

Vol. III 1918

ANNUARIO ASTRONOMICO pel 1918

PUBBLICATO DAL

R. OSSERVATORIO DI PINO TORINESE

(Stampato con sussidio del Ministero f. I.)



TORINO

TIPOGRAFIA S. GIUSEPPE DEGLI ARTIGIANELLI

1917

ASTRONOMICO
1777-1781

1781-1782

1782-1783

1783-1784

AVVERTENZE

Le gravi e tristi condizioni che attraversiamo, la conseguente riduzione del personale ai minimi termini, inoltre una gravissima malattia sofferta da chi scrive ci costringono a ridurre il contenuto di questo XII volume del nostro *Annuario Astronomico* allo stretto necessario per mantenere gli obblighi assunti nella Conferenza del 1911 tanto nel pubblicare noi stessi le effemeridi delle stelle toccateci, quanto nel comunicarle ai diversi uffici che ce ne hanno fatto richiesta.

La Dottoressa Comi, assistente in questo R. Osservatorio, ha curato tutto il lavoro ed a lei ne spetta l'onore e la responsabilità.

STELLE. — Diamo, pel passaggio superiore al meridiano di Greenwich, le posizioni apparenti di 457 stelle, di cui 5 circumpolari. Le effemeridi di queste ultime, gentilmente comunicateci dall'Ufficio della *Connaissance des temps*, furono da noi ridotte al sistema di Boss, che è quello che adottiamo per le posizioni medie e pei moti propri. Le grandezze sono state dedotte dai volumi L e LIV degli Annali di Harvard College Observatory.

Le costanti besselliane furono calcolate direttamente ed i numeri diurni A B C D vennero calcolati in base alle Tavole del Sole e della Luna per 12^h di tempo sidereo, il che presenta una semplificazione per la riduzione al passaggio pel meridiano di Greenwich.

In una *Appendice* io spiego il punto di vista in cui si è messo il Dott. Roggero in una sua Nota criticata dal Dott. Cerulli.

G. BOCCARDI.

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NUMERI DIURNI BESSELIANI
per 12^h di tempo siderico di Greenwich.

| DATA | t | Numeri diurni Besselliani | | | | | |
|-----------|------|---------------------------|-----------|-----------|-----------|-----------|----------|
| | | Log C | Log D | Log A | Log B | E | |
| 1918 | | | | | | | |
| Gennaio | 0,7 | +0,00013 | — 0,51358 | + 1,30446 | + 9,51493 | + 9,44591 | + 0,0028 |
| | 10,7 | +0,02744 | — 0,81126 | + 1,28363 | + 9,58702 | + 9,42615 | + 0,0029 |
| | 20,7 | +0,05474 | — 0,97693 | + 1,24720 | + 9,62326 | + 9,30269 | + 0,0030 |
| | 30,6 | +0,08205 | — 1,08588 | + 1,19211 | + 9,65401 | + 9,00198 | + 0,0030 |
| Febbraio | 9,6 | +0,10035 | — 1,16152 | + 1,11399 | + 9,67986 | — 8,04770 | + 0,0030 |
| Marzo | 19,6 | +0,13666 | — 1,21399 | + 1,00154 | + 9,70155 | — 9,03820 | + 0,0030 |
| | 1,6 | +0,16396 | — 1,24847 | + 0,83103 | + 9,71995 | — 9,23621 | + 0,0017 |
| | 11,5 | +0,19126 | — 1,26789 | + 0,52215 | + 9,73603 | — 9,26115 | + 0,0029 |
| Aprile | 21,5 | +0,21857 | — 1,27366 | — 9,30906 | + 9,75071 | — 9,11185 | + 0,0028 |
| | 31,5 | +0,24587 | — 1,26644 | — 0,56910 | + 9,76191 | — 8,03519 | + 0,0027 |
| | 10,4 | +0,27318 | — 1,24598 | — 0,85031 | + 9,77939 | + 9,25444 | + 0,0017 |
| | 20,4 | +0,30048 | — 1,21118 | — 1,01018 | + 9,79466 | + 9,59646 | + 0,0026 |
| Maggio | 30,4 | +0,32779 | — 1,15978 | — 1,11654 | + 9,81104 | + 9,81460 | + 0,0026 |
| | 10,4 | +0,35509 | — 1,08742 | — 1,19129 | + 9,82856 | + 9,64002 | + 0,0026 |
| | 20,3 | +0,38239 | — 0,98177 | — 1,24409 | + 9,81706 | + 0,07141 | + 0,0026 |
| | 30,3 | +0,40970 | — 0,83673 | — 1,27996 | + 9,86619 | + 0,14865 | + 0,0026 |
| Giugno | 9,3 | +0,43700 | — 0,58792 | — 1,30169 | + 9,88551 | + 0,20226 | + 0,0027 |
| | 19,3 | +0,46431 | — 0,80047 | — 1,31075 | + 9,90457 | + 0,23651 | + 0,0027 |
| | 29,2 | +0,49161 | + 0,36801 | — 1,30774 | + 9,92292 | + 0,25424 | + 0,0028 |
| Luglio | 9,2 | +0,51892 | + 0,73080 | — 1,29252 | + 9,94020 | + 0,25771 | + 0,0028 |
| Agosto | 19,2 | +0,54622 | + 0,91804 | — 1,26118 | + 9,95610 | + 0,21912 | + 0,0029 |
| | 29,1 | +0,57353 | + 1,03960 | — 1,22080 | + 9,97046 | + 0,23087 | + 0,0029 |
| | 8,1 | +0,60083 | + 1,12495 | — 1,15880 | + 9,98321 | + 0,20624 | + 0,0029 |
| | 18,1 | +0,62813 | + 1,18606 | — 1,07170 | + 9,99439 | + 0,17970 | + 0,0029 |
| Settembre | 28,1 | +0,65544 | + 1,22891 | — 0,94625 | + 0,00418 | + 0,15695 | + 0,0029 |
| | 7,0 | +0,68274 | + 1,25671 | — 0,74910 | + 0,01281 | + 0,14449 | + 0,0028 |
| | 17,0 | +0,71005 | + 1,27113 | — 0,34477 | + 0,02064 | + 0,14786 | + 0,0027 |
| | 27,0 | +0,73735 | + 1,27284 | + 0,10343 | + 0,02804 | + 0,16956 | + 0,0027 |
| Ottobre | 7,0 | +0,76466 | + 1,26174 | + 0,67524 | + 0,03546 | + 0,30767 | + 0,0026 |
| | 16,9 | +0,79196 | + 1,23692 | + 0,90733 | + 0,04324 | + 0,25723 | + 0,0025 |
| Novembre | 26,9 | +0,81916 | + 1,19644 | + 1,04919 | + 0,05173 | + 0,21176 | + 0,0025 |
| | 5,9 | +0,84657 | + 1,13673 | + 1,14614 | + 0,06111 | + 0,36561 | + 0,0025 |
| Dicembre | 15,8 | +0,87387 | + 1,05130 | + 1,21451 | + 0,07145 | + 0,41152 | + 0,0025 |
| | 25,8 | +0,90118 | + 0,92694 | + 1,26197 | + 0,08263 | + 0,45579 | + 0,0025 |
| | 5,8 | +0,92848 | + 0,73043 | + 1,29256 | + 0,09442 | + 0,48792 | + 0,0025 |
| | 15,8 | +0,95579 | + 0,32727 | + 1,30832 | + 0,10653 | + 0,51016 | + 0,0026 |
| | 25,7 | +0,98309 | — 0,07851 | + 1,31023 | + 0,11854 | + 0,52256 | + 0,0027 |
| | 35,7 | +1,01040 | — 0,05202 | + 1,29835 | + 0,13011 | + 0,52570 | + 0,0027 |

POSIZIONI MEDIE DI STELLE per il 1918,0.

| N° d'ordine | NOME DELLE STELLE | | N° della lista generale provvisoria | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------------------|-------------------------|-------------------------------------|-----------|------------------|------------------|---------------|------------------|
| | | | | | h m s | s | ° ' " | " |
| 1 | 33 | Piscium | 4 | 4,7 | 0. 1. 8,275 | + 3,0706 | — 6. 9,58,74 | +20,135 |
| 2 | 5 | Ceti | 8 | 6,3 | 0. 4. 0,111 | + 3,0718 | — 2,54,14,97 | +20,037 |
| 3 | 35 | Piscium | 22 | 5,9 | 0.10.45,339 | + 3,0885 | + 8,21,36,15 | +19,999 |
| 4 | 24 | Andromedae . . | 27 | 4,1 | 0.12.48,182 | + 3,1273 | +38,13 34,84 | +19,994 |
| 5 | 25 | Andromedae . . | 29 | 4,5 | 0.14. 2,311 | + 3,1272 | +30 14,50,23 | +19,964 |
| 6 | 41 | Piscium | 37 | 5,6 | 0.16.22,593 | + 3,0852 | + 7,44. 5,67 | +20,008 |
| 7 | 27 | Andromedae . . | 38 | 5,2 | 0.16.47,826 | + 3,1532 | +37,30,51,73 | +19,918 |
| 8 | 1 | Sculptoris . . . | 39 | 5,4 | 0.17.24,150 | + 3,0188 | +29,26. 5,58 | +19,919 |
| 9 | 44 | Piscium | 41 | 6,0 | 0.21.11,888 | + 3,0746 | + 1,29. 8,21 | +19,943 |
| 10 | 10 | Ceti | 44 | 6,1 | 0.22.25,031 | + 3,0763 | — 0,30,11,20 | +19,952 |
| 11 | 11 | Tucanae | 56 | 4,5 | 0.27.47,546 | + 2,7627 | — 63,24,35,52 | +19,844 |
| 12 | 13 | Ceti | 63 | 5,2 | 0.31. 1,593 | + 3,0872 | — 4. 2,38,84 | +19,844 |
| 13 | 82 B. | Ceti | 69 | 5,7 | 0.33. 8,055 | + 3,0841 | —25,13. 6,14 | +19,827 |
| 14 | 14 | Phoenixis | 80 | 4,7 | 0.37.27,233 | + 2,8105 | —46,32. 7,12 | +19,713 |
| 15 | 147 B. | Piscium | 94 | 5,8 | 0.44. 4,773 | + 3,1414 | + 4,51,32,87 | +18,532 |
| 16 | 24 | Cassiopejae . . | 95 | 3,6 | 0.44. 7,754 | + 3,6115 | +37,22,50,45 | +19,152 |
| 17 | 35 | Andromedae . . | 99 | 4,4 | 0.45.17,122 | + 3,2994 | +40,37,56,96 | +19,635 |
| 18 | 20 | Ceti | 107 | 4,9 | 0.48.48,940 | + 3,0645 | — 1,35,21,89 | +19,577 |
| 19 | 68 | Piscium | 115 | 5,6 | 0.53.23,630 | + 3,2414 | +28,32,56,67 | +19,492 |
| 20 | 72 | Piscium | 130 | 5,7 | 1. 0.45,133 | + 3,1630 | +14,30,18,69 | +19,389 |
| 21 | 30 | Cassiopejae . . | 133 | 5,3 | 1. 2.48,213 | + 3,9727 | +54,31. 6,91 | +17,718 |
| 22 | 80 | Piscium | 139 | 5,7 | 1. 4. 8,910 | + 3,0882 | + 5,12,58,04 | +19,085 |
| 23 | 8 | Phoenixis | 141 | 4,1 | 1. 4,56,151 | + 2,5261 | —55,41. 2,11 | +19,272 |
| 24 | 84 | Piscium | 146 | 4,9 | 1. 7. 2,406 | + 3,2189 | +20,35,57,15 | +19,199 |
| 25 | 86 | Piscium | 150 | 5,2 | 1. 9.26,660 | + 3,1315 | + 7. 8,31,15 | +19,080 |
| 26 | 37 | Ceti | 151 | 5,2 | 1.10.16,168 | + 3,0218 | — 8,21,48,42 | +19,579 |
| 27 | 1 | Tucanae | 156 | 5,0 | 1.12.59,379 | + 2,0394 | —69,18,40,82 | +19,152 |
| 28 | 91 | Piscium | 162 | 5,6 | 1.16.35,013 | + 3,3106 | +28,18,36,13 | +18,860 |
| 29 | 46 | Andromedae . . | 163 | 5,0 | 1.17.30,317 | + 3,5215 | +45. 5,57,80 | +18,914 |
| 30 | 48 | Andromedae . . | 176 | 5,0 | 1.22.44,503 | + 3,3769 | +44,59. 2,01 | +18,957 |
| 31 | 38 | Cassiopejae . . | 179 | 6,0 | 1.25. 6,261 | + 4,4215 | +69,50,35,70 | +18,613 |
| 32 | 1 | Phoenixis | 185 | 4,0 | 1.27.50,340 | + 2,5002 | —49,29,15,03 | +18,740 |
| 33 | 1 | Ursae Minoris . | 188 | 2,1 | 1.30.42,10 | + 29,278 | +88,52. 1,89 | +18,495 |
| 34 | 50 | Andromedae . . | 193 | 4,2 | 1.31.58,606 | + 3,5106 | +40,59,41,73 | +18,075 |
| 35 | 102 | Piscium | 195 | 5,6 | 1.32.44,903 | + 3,1768 | +11,43,20,77 | +18,063 |
| 36 | 53 | Ceti | 226 | 4,8 | 1.45.33,187 | + 2,9454 | —11. 5,29,38 | +17,878 |
| 37 | 2 | Persei | 228 | 5,6 | 1.46.55,880 | + 3,8015 | +50,23,16,78 | +17,874 |
| 38 | 5 | Arietis (stella austr.) | 233 | 4,0 | 1.49. 1,643 | + 3,2878 | +18,51,31,16 | +17,711 |
| 39 | 53 | Cassiopejae . . | 253 | 5,6 | 1.56.54,969 | + 4,4116 | +63,59,41,00 | +17,498 |
| 40 | 113 | Ceti | 254 | 4,3 | 1.57.48,170 | + 3,1026 | + 2,22. 5,11 | +17,449 |
| 41 | 65 | Ceti | 271 | 4,5 | 2. 8.39,060 | + 3,1768 | +8,27.15,37 | +16,963 |
| 42 | 68 | Ceti | 286 | var. | 2.15.12,156 | + 3,0290 | —3,20,58,05 | +16,421 |

POSIZIONI MEDIE DI STELLE per il 1918,0.

3

| N ^o d'ordine | NOME DELLE STELLE | N ^o della lista generale provvisoria | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------------------|---------------------------------------|---|-----------|------------------|------------------|---------------|------------------|
| | | | | h m s | s | ° ' " | " |
| 43 | δ Hydri | 290 | 4,5 | 2.20.17,061 | + 1,0588 | - 69. 1.56,18 | +16,418 |
| 44 | ϵ Arietis | 291 | 5,5 | 2.20.25,120 | + 3,2123 | +10.14.23,16 | +16,384 |
| 45 | 35 H. ϵ Cassiopejæ | 295 | 4,6 | 2.22.17,373 | + 4,9065 | +67. 2. 4,98 | +16,319 |
| 46 | γ Arietis | 305 | 6,4 | 2.26.21,289 | + 3,3739 | +17.20.29,70 | +15,998 |
| 47 | σ Ceti | 307 | 4,8 | 2.28.11,996 | + 2,8423 | -15.36.14,40 | +15,881 |
| 48 | ν Ceti | 312 | 5,0 | 2.31.34,115 | + 3,1458 | + 5.14. 9,38 | +15,791 |
| 49 | 128 H. λ Ceti | 313 | 5,9 | 2.31.34,905 | + 3,2870 | + 6.29.46,19 | +17,279 |
| 50 | δ Ceti | 323 | 5,0 | 2.35.35,823 | + 2,9012 | -12.13.11,09 | +15,361 |
| 51 | 12 Persei | 325 | 5,0 | 2.37. 3,957 | + 3,7773 | +39.50.52,24 | +15,329 |
| 52 | ϵ Eridani | 326 | 4,1 | 2.37.25,865 | + 2,3669 | 40.12.21,15 | +15,470 |
| 53 | δ Arietis | 352 | 5,5 | 2.46.57,735 | + 3,3089 | +14.14.41,24 | +14,924 |
| 54 | ϵ Arietis | 365 | 4,6 | 2.54.31,156 | + 3,4258 | +21. 0.47,05 | +14,501 |
| 55 | 91 λ Ceti | 368 | 4,7 | 2.55.19,072 | + 3,2129 | + 8.34.52,96 | +14,455 |
| 56 | 11 ϵ Eridani | 376 | 4,2 | 2.58.46,587 | + 2,6449 | -23.16.43,07 | +14,201 |
| 57 | ϵ Arietis | 398 | 5,0 | 3.10.11,073 | + 3,4444 | +20.44.28,86 | +13,456 |
| 58 | 16 ϵ Eridani | 408 | 4,0 | 3.15.52,127 | + 2,6679 | - 22. 3.20,39 | +13,201 |
| 59 | 61 ϵ Arietis | 419 | 5,2 | 3.16.29,155 | + 3,4596 | +20.51. 8,07 | +13,089 |
| 60 | 4 σ Tauri | 424 | 5,1 | 3.25.55,423 | + 3,2764 | +11. 3.21,28 | +12,465 |
| 61 | 17 ν Eridani | 427 | 4,8 | 3.26.32,817 | + 2,9751 | - 5.21.20,05 | +12,451 |
| 62 | 19 ϵ Eridani | 433 | 4,3 | 3.30. 9,850 | + 2,6484 | -21.54.26,28 | +12,152 |
| 63 | 10 Tauri | 438 | 4,4 | 3.32.41,185 | + 3,0597 | + 0. 8.12,03 | +11,534 |
| 64 | 11 Tauri | 447 | 6,2 | 3.35.52,215 | + 3,5792 | +25. 3.54,55 | +11,776 |
| 65 | δ Eridani | 460 | 4,6 | 3.39.47,701 | + 2,2241 | -37.34.18,17 | +11,435 |
| 66 | 28 ϵ Eridani | 468 | 5,0 | 3.44. 8,011 | + 2,5794 | 24. 7.40,84 | +11,253 |
| 67 | δ Reticuli | 494 | 4,4 | 3.57.26,668 | + 0,9441 | - 61.57.53,66 | +10,197 |
| 68 | 37 λ Tauri | 497 | 4,5 | 3.59.50,658 | + 3,5434 | +21.51.31,44 | + 9,971 |
| 69 | λ Persæi | 499 | 4,3 | 4. 0.28,107 | + 4,4597 | +50. 7.47,74 | + 9,950 |
| 70 | ω Tauri | 508 | 5,7 | 4. 4.23,157 | + 3,4119 | +19.23.35,53 | + 9,645 |
| 71 | β Tauri | 510 | 5,6 | 4. 5.50,031 | + 3,6500 | +26.16. 4,47 | + 9,540 |
| 72 | 51 μ Persæi | 517 | 4,3 | 4. 8.52,222 | + 4,3964 | +48.12. 7,62 | + 9,317 |
| 73 | 39 μ Eridani | 520 | 5,1 | 4.10.29,549 | + 2,8528 | -10.27.32,70 | + 9,061 |
| 74 | 49 Tauri | 521 | 4,5 | 4.11. 4,598 | + 3,2161 | + 8.41.16,50 | + 9,152 |
| 75 | α Eridani | 523 | 4,5 | 4.11.21,862 | + 2,7614 | 7.46.47,30 | + 9,708 |
| 76 | 68 Tauri | 540 | 4,2 | 4.20.44,551 | + 3,4682 | +17.44.29,20 | + 8,388 |
| 77 | ν Eridani | 541 | 4,1 | 4.20.57,361 | + 2,2323 | -34.12.23,64 | + 8,451 |
| 78 | 43 Tauri | 553 | 5,7 | 4.25.27,932 | + 3,1186 | +15.27.55,53 | + 8,024 |
| 79 | 57 m Persæi | 556 | 6,1 | 4.27.38,476 | + 4,2153 | +42.53.23,85 | + 7,862 |
| 80 | 86 ρ Tauri | 560 | 4,8 | 1.29.11,569 | + 3,4024 | +14.10.22,79 | + 7,710 |
| 81 | 54 Eridani | 574 | 4,5 | 4. 6.51,243 | + 2,6239 | -19.49.41,05 | + 7,024 |
| 82 | α Caeli | 580 | 4,5 | 4.37.55,172 | + 1,9319 | -42. 1.11,54 | + 6,937 |
| 83 | 268 G. Eridani | 59 | 6,0 | 4.43. 9,284 | + 2,3946 | -28.14. 6,21 | + 6,611 |
| 84 | 1 π Orionis | 596 | 3,3 | 4.45.23,261 | + 3,2557 | + 6.49. 8,74 | + 6,437 |

POSIZIONI MEDIE DI STELLE per il 1918,0.

| N° d'ordine | NOME DELLE STELLE | | N° della lista generale previsione | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------------------|-------------------------------|------------------------------------|-----------|------------------|------------------|---------------|------------------|
| | | | | | h m s | s | ° ' " | " |
| 85 | 60 | Eridani . . . | 600 | 5,2 | 4.46.29,815 | + 2,7035 | -16.21.31,89 | + 6,381 |
| 86 | 4 | o ¹ Orionis . . . | 603 | 5,2 | 4.47.53,527 | + 3,3922 | + 14 6.53,90 | + 6,144 |
| 87 | 98 | k Tauri . . . | 611 | 5,7 | 4.53. 8,166 | + 3,6696 | +24.55.29,12 | + 5,705 |
| 88 | 8 | ζ Aurigae . . . | 617 | 3,9 | 4.50.44,572 | + 4,1897 | +40.57.26,27 | + 5,433 |
| 89 | 11 | Orionis . . . | 624 | 4,7 | 4.59.52,927 | + 3,4269 | + 15.17.27,13 | + 5,162 |
| 90 | 5 | μ Leporis . . . | 648 | 3,3 | 5. 9.14,854 | + 2,6942 | -16.18. 6,31 | + 4,375 |
| 91 | 15 | λ Aurigae . . . | 652 | 4,9 | 5.13.22,238 | + 4,2180 | +40. 1.38 98 | + 3,395 |
| 92 | 6 | λ Leporis . . . | 661 | 4,3 | 5.15.17,829 | + 2,7636 | -13.15.37.71 | + 3,840 |
| 93 | 22 | o Orionis . . . | 667 | 4,7 | 5.17.34,506 | + 3,0618 | - 0.17.45,05 | + 3,687 |
| 94 | 25 | Orionis . . . | 671 | 4,7 | 5.20.29,165 | + 3,1127 | + 1.46.19,22 | + 3,420 |
| 95 | 20 G. | π Pictoris . . . | 688 | 5,5 | 5.27.54,075 | + 1,6464 | -47. 8.11,15 | + 2,045 |
| 96 | a | ε Columbae . . . | 689 | 3,9 | 5.28.18 090 | + 2,1297 | -35.31.48,43 | + 2,714 |
| 97 | 41 | θ ¹ Orionis . . . | 695 | 4,9 | 5.31.14,778 | + 2,9466 | - 5.26.34,45 | + 2,512 |
| 98 | 43 | θ ² Orionis . . . | 696 | 5,2 | 5.31.21,278 | + 2,9466 | - 5.28 8,40 | + 2,514 |
| 99 | 50 | ζ Orionis . . . | 711 | 1,9 | 5.30.37,261 | + 3,0271 | - 1.59. 6,41 | + 2,014 |
| 100 | | δ Doradus . . . | 728 | 4,5 | 5.44.17,477 | + 0,1043 | 65.45.58,15 | + 1,551 |
| 101 | 30 | ξ Aurigae . . . | 734 | 4,9 | 5.47 58,187 | + 5,0274 | +55.41.21,40 | + 1,061 |
| 102 | 13 | τ Tauri . . . | 736 | 4,5 | 5.48.10,400 | + 3,7711 | + 27.35.58,31 | + 1,016 |
| 103 | | γ Columbae . . . | 750 | 4,4 | 5.51.37,765 | + 2,1267 | - 35.17 29,14 | + 0,472 |
| 104 | 1 | ε Geminorum . . . | 759 | 4,3 | 5.59. 8,117 | + 3,6167 | +23.16. 7,64 | - 0,013 |
| 105 | 70 | ξ Orionis . . . | 773 | 4,4 | 6. 7.16,673 | + 3,4120 | +14.13.41,40 | - 0,670 |
| 106 | 5 | γ Monocerotis . . . | 779 | 4,1 | 6.10.51,370 | + 2,9263 | - 6.14.55,63 | - 0,970 |
| 107 | 74 | κ Orionis . . . | 781 | 5,1 | 6.11.50,348 | + 3,3096 | +12.17.46 01 | - 0,842 |
| 108 | δ | ε Columbae . . . | 798 | 4,0 | 6.19. 6,955 | + 2,1917 | -33.23.39,13 | - 1,723 |
| 109 | 6 | Lyncis . . . | 806 | 6,0 | 6.23.40,010 | + 5,2173 | +58.13.28,64 | - 2,399 |
| 110 | 18 | ν Geminorum . . . | 809 | 4,1 | 6.24. 5,669 | + 3,5628 | +20.15.54,10 | - 2,125 |
| 111 | 13 | Monocerotis . . . | 816 | 4,5 | 6.28.28,208 | + 3,2449 | + 7.23.38,22 | - 2,193 |
| 112 | 58 | ψ ¹ Aurigae . . . | 847 | 5,0 | 6.14.58,183 | + 4,2462 | +41.52.44,63 | - 4,043 |
| 113 | 13 | κ Canis Majoris . . . | 851 | 3,8 | 6.46.46,690 | + 2,2410 | -32.44.47,16 | - 4,062 |
| 114 | 38 | ε Geminorum . . . | 860 | 4,7 | 6.50. 1,124 | + 3,3857 | +13.16.58,61 | - 4,426 |
| 115 | 22 | σ Canis Majoris . . . | 875 | 3,7 | 6.58.27,138 | + 2,3896 | -27.48 59,98 | - 5,056 |
| 116 | 51 H. | α Cephei . . . | 880 | 5,3 | 7. 2.33,67 | +29,153 | +87.10.49,12 | - 5,441 |
| 117 | | α Puppis . . . | 892 | 4,9 | 7. 6. 5,868 | + 2,0146 | -39.31.24,05 | - 5,098 |
| 118 | 20 | Monocerotis . . . | 893 | 5,0 | 7. 6. 9,337 | + 2,9807 | - 4. 6.29,46 | - 5 489 |
| 119 | 22 | δ Monocerotis . . . | 898 | 4,1 | 7. 7.40,657 | + 3,0649 | - 0.21 21,50 | - 5,823 |
| 120 | 51 | ε Geminorum . . . | 899 | 5,3 | 7. 8.39,808 | + 3,4469 | +16.17.56,55 | - 5,966 |
| 121 | | γ ¹ Volantis . . . | 901 | 3,9 | 7. 9.26,991 | - 0,4974 | -70.21.57,42 | - 5,888 |
| 122 | 6 | Canis Minoris . . . | 933 | 1,9 | 7.25.14,003 | + 3,3415 | +12.10.37,61 | - 7,301 |
| 123 | | α Puppis . . . | 934 | 5,3 | 7.26.37,785 | + 1,9032 | -43. 8. 5,69 | - 7,218 |
| 124 | 69 | ν Geminorum . . . | 942 | 4,2 | 7.30.52,325 | + 3,7008 | +27. 4.44,18 | - 7,857 |
| 125 | | Q Carinae . . . | 950 | 4,9 | 7.33.18,017 | + 1,4815 | -52.21. 1,30 | - 7,984 |
| 126 | 71 | o Geminorum . . . | 951 | 4,9 | 7.33.48,992 | + 3,9217 | +34.16.24,27 | - 8,100 |

| N° d'ordine | | NOME DELLE STELLE | N° della lista generale prev.Sarta | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|--------|-------------------------------|------------------------------------|-----------|------------------|------------------|---------------|------------------|
| | | | | | h m s | s | ° ' " | " |
| 127 | 4 | Puppis | 970 | 5,1 | 7.12.10,311 | + 2,7627 | - 14.21.49,41 | - 8,641 |
| 128 | c | Puppis | 971 | 3,7 | 7.42.19,962 | + 2,1367 | - 37.46. 8,54 | - 8,604 |
| 129 | ε | Puppis | 978 | 3,5 | 7.45.50,731 | + 2,5230 | - 24.39.11,55 | - 8,931 |
| 130 | 6 | Pu. pis | 979 | 5,5 | 7.45.58,63 | + 2,7101 | - 17. 1. 7,17 | - 9,057 |
| 131 | 13 | ζ Canis Minoris | 981 | 3,1 | 7.47.26,810 | + 3,1122 | + 1.58.37,07 | - 9,063 |
| 132 | 83 | φ Geminorum . . | 985 | 5,0 | 7.48.28,881 | + 3,6760 | + 26.58.44,36 | - 9,175 |
| 133 | 1 | Cancer | 992 | 6,0 | 7.52.20,210 | + 3,4091 | + 16. 0.36,65 | - 9,485 |
| 134 | 11 | Puppis | 994 | 4,4 | 7.53.14,973 | + 2,5787 | 22.39.38,03 | - 9,506 |
| 135 | 2 | ω ¹ Cancer | 1001 | 5,9 | 7.55.58,314 | + 3,6342 | + 25.37. 5,60 | - 9,717 |
| 136 | 8 | Cancer | 1008 | 5,1 | 8. 0.30,516 | + 3,1448 | + 13.21. 9,29 | - 10,139 |
| 137 | 10 | μ ³ Cancer | 1014 | 5,4 | 8. 2.56,471 | + 3,5343 | + 21.49.14,44 | - 10,326 |
| 138 | 3 H. | Ursae Majoris . | 1018 | 5,5 | 8. 4.40,251 | + 6,0089 | + 68.43. 1,41 | - 10,370 |
| 139 | 18 | Puppis | 1021 | 5,6 | 8. 6.51,848 | + 2,7828 | - 13.33.26,82 | - 10,493 |
| 140 | 16 | ε ¹ Cancer | 1029 | 4,7 | 8. 7.30,657 | + 3,4437 | + 17.53.45,15 | - 10,726 |
| 141 | 18 | χ ² Cancer | 1038 | 5,2 | 8.15. 5,179 | + 3,6495 | + 27.29. 2,70 | - 11,531 |
| 142 | 20 | d ¹ Cancer | 1045 | 5,9 | 8.18.40,230 | + 3,4385 | + 18.35.46,82 | - 11,434 |
| 143 | 29 | Cancer | 1062 | 5,9 | 8.24. 2,895 | + 3,3509 | + 14.28.59,04 | - 11,804 |
| 144 | 31 | θ Cancer | 1065 | 5,6 | 8.26.55,367 | + 3,4247 | + 18.22.20,14 | - 12,057 |
| 145 | 4 | δ Hydrae | 1078 | 4,2 | 8.33.18,981 | + 3,1778 | + 5.59.25,54 | - 12,443 |
| 146 | 5 | ε Hydrae | 1079 | 4,5 | 8.34.28,371 | + 3,1378 | + 3.37.48,13 | - 12,531 |
| 147 | β | Pyxidis | 1085 | 4,0 | 8.36.53,505 | + 2.3477 | - 35. 1. 0,12 | - 12,695 |
| 148 | b | Velorum | 1087 | 4,1 | 8.37.54,345 | + 1,6994 | - 46.21.24,04 | - 12,757 |
| 149 | o | Velorum | 1088 | 3,7 | 8.37.56,728 | + 1,7204 | - 52.37.49,37 | - 12,715 |
| 150 | 43 | γ Cancer | 1089 | 4,7 | 8.38.32,611 | + 3,4762 | + 21.45.50,78 | - 12,837 |
| 151 | 14 | Hydrae | 1107 | 5,2 | 8.45.14,549 | + 3,0163 | - 3. 8.17,01 | - 13,257 |
| 152 | 5 | b Ursae Majoris | 1110 | 5,7 | 8.46.37,953 | + 4,9706 | + 62.16.12,57 | - 13,305 |
| 153 | w | Velorum | 1130 | 4,4 | 8.57. 1,672 | + 2,2374 | - 40.56. 2,71 | - 13,956 |
| 154 | 69 | ν Cancer | 1132 | 5,5 | 8.57.56,823 | + 3,5127 | + 24.46.35,09 | - 14,052 |
| 155 | 145 B. | Lyncis | 1138 | 4,7 | 9. 1.19,494 | + 3,8245 | + 38.46.50,57 | - 14,282 |
| 156 | 76 | κ Cancer | 1143 | 5,1 | 9. 3.18,465 | + 3,2524 | + 10.39.56,07 | - 14,389 |
| 157 | κ | Pyxidis | 1146 | 4,8 | 9. 4.26,879 | + 2,6331 | - 25.31.37,72 | - 14,455 |
| 158 | 77 | ε Cancer | 1147 | 5,2 | 9. 4.38,858 | + 3,4540 | + 22.22.39,80 | - 14,466 |
| 159 | ε | Pyxidis | 1152 | 5,6 | 9. 6.27,845 | + 2,5420 | 30. 1.47,78 | - 14,607 |
| 160 | a | Carinae | 1155 | 3,6 | 9. 8.48,478 | + 1,5783 | - 58.37.50,97 | - 14,713 |
| 161 | l | Velorum | 1164 | 5,0 | 9.12.22,731 | + 2,3630 | - 38.13.39,34 | - 11,919 |
| 162 | θ | Pyxidis (h Mali) | 1177 | 4,9 | 9.17.51,723 | + 2,6547 | - 25.36.57,19 | - 15,243 |
| 163 | 1 | κ Leonis | 1181 | 4,6 | 9.19.52,943 | + 3,4906 | + 26.32. 9,37 | - 15,402 |
| 164 | 28 | Hydrae | 1181 | 5,8 | 9.21.18,035 | + 3,0002 | - 4.45.47,53 | - 15,438 |
| 165 | 5 | κ Leonis | 1197 | 5,1 | 9.27.31,672 | + 3,2365 | + 11.39.48,67 | - 15,857 |
| 166 | 33 | Δ Hydrae | 1205 | 5,7 | 9.30.27,148 | + 2,9939 | - 5.32.54,06 | - 15,984 |
| 167 | 10 | κ Leonis | 1211 | 5,1 | 9.32.52,985 | + 3,1694 | + 7.12.14,04 | - 16, 62 |
| 168 | 2 | Sextantis | 1214 | 4,8 | 9.34.10,736 | + 3,1314 | + 5. 1.12,13 | - 16,186 |

POSIZIONI MEDIE DI STELLE per il 1918,0.

| N° d'ordine | | NOME DELLE STELLE | N° della lista generale provvisoria | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------|------------------------|-------------------------------------|-----------|----------------------|------------------|-----------------------|------------------|
| 169 | 35 | i Hydrae . . . | 1217 | 4,1 | h m s 9.35.40,148 | + 3,0632 | o ' " - 0.16.12,26 | " -16,272 |
| 170 | | l Carinae . . . | 1232 | | var. 9.42.59,587 | + 1,6472 | - 62. 7.45,13 | -16,548 |
| 171 | 15 | Leonis Minoris . . . | 1233 | 5,2 | 9.43.18,452 | + 3,8822 | +46.24.13,30 | -16,684 |
| 172 | 83 B. | Leonis . . . | 1247 | 5,9 | 9.52. 5,234 | + 3,1828 | + 9.19.19,64 | -16,996 |
| 173 | 20 | Leonis Minoris . . . | 1260 | 5,6 | 9.50.17,303 | + 3,4664 | +32.19.38,61 | -17,636 |
| 174 | 40 | v Hydrae . . . | 1264 | 4,7 | 10. 1. 7,875 | + 2,9213 | -12.39.59 80 | -17,397 |
| 175 | 32 | Ursae Majoris . . . | 1283 | 5,7 | 10.12. 5,806 | + 4,3896 | +65.31. 4,85 | -17,877 |
| 176 | 22 | Sextantis . . . | 1288 | 5,4 | 10.13 33,512 | + 2,9814 | - 7.39.32,54 | -17,920 |
| 177 | | q Carinae . . . | 1290 | 3,4 | 10.14.20,147 | + 1,9975 | - 60.55.20,63 | -17,959 |
| 178 | 59 G. | Antliae . . . | 1289 | 5,6 | 10.14 21,059 | + 2,7468 | -28.14.51,31 | -17,951 |
| 179 | 41 | y Leonis . . . | 1292 | 2,3 | 10.15.27,268 | + 3,3114 | +20.15.24,30 | -18,148 |
| 180 | 48 | Leonis . . . | 1328 | 5,2 | 10.30.31,423 | + 3,1313 | + 7.22.34,12 | -18,485 |
| 181 | 37 | Leonis Minoris . . . | 1335 | 4,8 | 10.34. 6,611 | + 3,3837 | +32.24. 8,97 | -18,657 |
| 182 | 34 | Sextantis . . . | 1345 | 0,6 | 10.38.23,142 | + 3,0992 | + 4. 0.42 72 | -18,767 |
| 183 | 37 | Sextantis . . . | 1314 | 0,3 | 10.41.19,582 | + 3,1256 | + 6.48.20,34 | -18 928 |
| 184 | | η Carinae . . . | 1355 | var. | 10.41.52,578 | + 2,3221 | -59.15.11,17 | -18,890 |
| 185 | 45 | Ursae Majoris . . . | 1368 | 4,8 | 10.49.15,901 | + 3,4637 | +43 37.36,25 | -19,134 |
| 186 | u | Carinae . . . | 1369 | 3,9 | 10.50. 9,458 | + 2,4282 | -58.25. 3,01 | -19,100 |
| 187 | 54 | Leonis . . . | 1371 | 4,3 | 10.51.10,587 | + 3,2530 | +25.11.14,59 | -19,165 |
| 188 | 7 | α Crateris . . . | 1382 | 4,2 | 10.55.46,665 | + 2,9203 | 17.51.42,92 | -19,143 |
| 189 | 58 | d Leonis . . . | 138 | 5,1 | 10.56.19 575 | + 3,0992 | + 4. 3.28,66 | 19 298 |
| 190 | 65 | p Leonis . . . | 1397 | 5,7 | 11. 2.43.302 | + 3,0614 | + 2.24. 3,10 | -19,510 |
| 191 | 74 | φ Leonis . . . | 1408 | 1,6 | 11.12.29,549 | + 3,0497 | - 3.12.11,63 | -19,660 |
| 192 | 53 | ξ Ursae Majoris . . . | 1421 | 3,9 | 11.13.18,766 | + 3,2005 | +31.59.26,21 | -20,257 |
| 193 | 83 | Leonis . . . | 1410 | 6,2 | 11.22.36,304 | + 3,0376 | + 3.27.36,13 | -19,605 |
| 194 | 84 | ε Leonis . . . | 1443 | 5,2 | 11.23.43,246 | + 3,0861 | + 3.18.28,47 | -19,813 |
| 195 | 87 | ε Leonis . . . | 1448 | 5,1 | 11.26. 7 483 | + 3 0652 | - 3.33. 3,49 | -19,844 |
| 196 | 21 | θ Crateris . . . | 1458 | 4,8 | 11.32.31,282 | + 3,0422 | - 9.20.51,37 | -19,900 |
| 197 | 61 | Ursae Majoris . . . | 1466 | 5,5 | 11.36.44,168 | + 3,1656 | +34.39.53,47 | -20,132 |
| 198 | 27 | ζ Crateris . . . | 1469 | 4,9 | 11.40.36,287 | + 3,0386 | -17.53.41,38 | -20,013 |
| 199 | 3 | ν Virginis . . . | 1471 | 4,2 | 11.41.38,710 | + 3,0846 | + 6.59.20,08 | -20,168 |
| 200 | 93 | Leonis . . . | 1480 | 4,5 | 11.43.45 429 | + 3,0974 | +20.40 28,19 | -20 014 |
| 201 | | Groombridge 1830 . . . | 1491 | 6 5 | 11.48.15,437 | + 3,1660 | +38.18.25,15 | -25,235 |
| 202 | | β Hydrae . . . | 1493 | 4,4 | 11.48.45,785 | + 3,0249 | - 33.27. 6,77 | -20,028 |
| 203 | 95 | ο Leonis . . . | 1495 | 5,5 | 11.51.27,647 | + 3,0888 | +16 6.10,81 | -20,039 |
| 204 | 8 | π Virginis . . . | 1505 | 4,6 | 11.56.40,275 | + 3,0748 | + 7. 4.17,43 | -20,076 |
| 205 | | η Crucis . . . | 1516 | 4,3 | 12. 2.15,390 | + 3,1038 | - 64 9.23,02 | -20,090 |
| 206 | 10 | Virginis . . . | 1522 | 6 1 | 12. 5.29. 91 | + 3,0713 | + 2 21.29,65 | -20,224 |
| 207 | | Canum Venatic. . . | 1533 | 6,3 | 12.10.39,873 | + 2,9863 | + 53.51.26,86 | -20,045 |
| 208 | 6 B. | Ursae Minoris . . . | 1514 | 6,3 | 12.14.28,88 | + 0,183 | + 88. 9.16,12 | -19,947 |
| 209 | 16 | c Virginis . . . | 1547 | 5,1 | 12.16.11,075 | + 3,0166 | + 3.16. 8,22 | -20,073 |
| 210 | 12 | Comae . . . | 1551 | 4,8 | 12.18.23,136 | + 3 0191 | +26.18. 3,76 | -19,995 |

1 Carinae: variabile da 3,6 a 5,0; periodo 35^d.523.

η Carinae: variabile da > 1 a 7,4.

POSIZIONI MEDIE DI STELLE per il 1980.

7

| N° d'ordine | NOME DELLE STELLE | N° della lista generale provvisoria | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------------------------------|-------------------------------------|-----------|------------------|------------------|--------------|------------------|
| | | | | h m s | s | ° ' " | " |
| 211 | a ¹ Crucis | 1559 | 1,6 | 12.22. 1,587 | + 3,3154 | 62.38.41,12 | -19,984 |
| 212 | 14 Comae | 1561 | 5,2 | 12.22.18.125 | + 3,0028 | +27.43.20,17 | -19,460 |
| 213 | 15 γ Comae | 1561 | 4,6 | 12.22.51,193 | + 2,9932 | +28.43.26,62 | -20,033 |
| 214 | 23 Comae | 1585 | 4,8 | 12.30.45,978 | + 2,9913 | +23. 4.49,56 | -19,859 |
| 215 | 9 Canum Venatic. | 1592 | 6,3 | 12.34.49,711 | + 2,8928 | +41.19.31,48 | -19,845 |
| 216 | 30 ε Virginis | 1598 | 5,0 | 12.37.44,080 | + 3,0374 | +10.41.14,01 | -19,876 |
| 217 | 35 Virginis | 1609 | 6,7 | 12.43.40,863 | + 3,0546 | + 4. 1.12.54 | -19,695 |
| 218 | 31 Comae | 1616 | 5,1 | 12.47.42,361 | + 2,9247 | +27.59.11,55 | -19,639 |
| 219 | 40 ψ Virginis | 1624 | 4,9 | 12.50. 5,199 | + 3,1175 | - 9. 5.37,93 | -19,590 |
| 220 | 48 Virginis | 1642 | 6,5 | 12.59.40,775 | + 3,0890 | - 3.13.20,54 | -19,410 |
| 221 | 14 Canum Venatic. | 1644 | 5,1 | 13. 1.54,548 | + 2,8092 | +36.14.14,10 | -19,308 |
| 222 | 19 Canum Venatic. | 1662 | 5,7 | 13.11.50,832 | + 2,7004 | +41.17.15,68 | -19,070 |
| 223 | 61 α Virginis | 1668 | 5,0 | 13.13.27,784 | + 3,0282 | + 5.54. 5,38 | -19,016 |
| 224 | 68 γ Virginis | 1684 | 5,6 | 13.22.23,092 | + 3,1659 | 12.16.52,84 | -18,787 |
| 225 | 70 γ Virginis | 1686 | 5,2 | 13.24.25,145 | + 2,9341 | +14.12.58,49 | -19,287 |
| 226 | d Centauri | 1691 | 4,0 | 13.26.17,008 | + 3,4690 | -38.59. 3,41 | -18,607 |
| 227 | 73 Virginis | 1694 | 5,9 | 13.27.37,324 | + 3,2313 | -18.18.23,89 | -18,621 |
| 228 | 81 Ursae Majoris . . | 1698 | 5,5 | 13.30.58,290 | + 2,3113 | +55.46. 5,90 | -18,497 |
| 229 | 25 Canum Venatic. | 1706 | 4,9 | 13.33.49,145 | + 2,6675 | +36.42.41,28 | -18,375 |
| 230 | 82 m Virginis | 1713 | 5,2 | 13.37.18,349 | + 3,1459 | - 8.17.22,95 | -18,230 |
| 231 | 83 γ Virginis | 1720 | 5,7 | 13.40. 4, 67 | + 3,2327 | -15.46. 1,54 | -18,170 |
| 232 | ν Centauri | 1727 | 3,5 | 13.44.34,780 | + 3,5866 | -41.16.46,36 | -18,020 |
| 233 | ν Centauri | 1745 | 4,2 | 13.53.36,444 | + 3,6921 | 44.24.11,25 | -17,665 |
| 234 | 48 Hydrae | 1748 | 5,8 | 13.55.24,336 | + 3,3529 | -24.36.38,84 | -17,669 |
| 235 | 94 γ Virginis | 1763 | 6,6 | 14. 1.57,666 | + 3,1735 | - 8.30. 3,46 | -17,265 |
| 236 | 9 H. Bootis | 1769 | 5,4 | 14. 4.39,089 | + 2,3996 | +44.14.38,20 | -17,190 |
| 237 | 100 λ Virginis | 1789 | 4,6 | 14.14.40,181 | + 3,2421 | -12.59.39,44 | -16,690 |
| 238 | ψ Centauri | 1792 | 4,2 | 14.15.33,832 | + 3,6387 | -37.30.31,84 | -16,656 |
| 239 | 2 Librae | 1797 | 6,3 | 14.19. 0,707 | + 3,2215 | -11.20.24,57 | -16,534 |
| 240 | τ Lupi | 1800 | 4,7 | 14.20.51,998 | + 3,8384 | -44.51. 4,62 | -16,106 |
| 241 | 22 f Bootis | 1803 | 5,1 | 14.22.38,490 | + 2,7902 | +19.35.41,50 | -16,271 |
| 242 | 24 g Bootis | 1809 | 5,6 | 14.25.46,670 | + 2,0876 | +50.12.40,57 | -16,180 |
| 243 | 204 B. Bootis | 1811 | 6,5 | 14.26.22,838 | + 3,3625 | +42. 9.57,29 | -16,288 |
| 244 | 5 Ursae Minoris . . | 1812 | 4,4 | 14.27.40,865 | - 0,1581 | +76. 3.37,88 | -16,009 |
| 245 | 26 Bootis | 1815 | 6,0 | 14.28.48,903 | + 2,7666 | +22.37.13,38 | -15,937 |
| 246 | 28 σ Bootis | 1819 | 4,5 | 14.31. 6,626 | + 2,6129 | +30. 6. 2,34 | -15,724 |
| 247 | 29 π Bootis | 1832 | 4,5 | 14.36.52,324 | + 2,8192 | +16.46. 8,79 | -15,528 |
| 248 | 34 W Bootis | 1839 | 4,9 | 14.39.49,134 | + 2,6369 | +26.52.32,69 | -15,388 |
| 249 | 36 ε Bootis | 1844 | 4,6 | 14.42.24,365 | + 2,6202 | +27.25. 9,00 | -15,269 |
| 250 | 7 μ Librae | 1850 | 5,4 | 14.44.49,202 | + 3,2848 | -13.48.29,32 | -15,106 |
| 251 | 295 B. Bootis | 1851 | 6,0 | 14.45.53,566 | + 2,3559 | +38. 8.54,06 | -14,974 |
| 252 | 8 α Librae | 1855 | 5,3 | 14.16. 8,874 | + 3,3140 | -15.39.25,68 | -15,083 |

| N ^o d'ordine | NOME DELLE STELLE | | | N ^o della lista generale provvisoria | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------------------|-------------------|---------------------------------|------|---|--------------|--|------------------|------------------|------------------|
| | | | | | | ^h ^m ^s | ^s | ^o ' " | " |
| 253 | 37 | ξ Bootis | 1859 | 4,6 | 14.47.36,263 | + 2,7669 | + 19.26.26,09 | - 15,025 | |
| 254 | 13 | ξ ¹ Librae | 1866 | 5,8 | 14.49.55,560 | + 3,2532 | - 11.33.52,68 | - 14,805 | |
| 255 | 15 | ξ ² Librae | 1870 | 5,6 | 14.52.18,937 | + 3,2513 | - 11. 4.46,17 | - 14,444 | |
| 256 | 43 B. | Librae | 1872 | 5,8 | 14.52.10,438 | + 3,4989 | - 21. 2.47,26 | - 16,373 | |
| 257 | 19 | δ Librae | 1882 | 4,8 | 14.56.35,310 | + 3,2021 | - 8.11.39,61 | - 14,395 | |
| 258 | π | Λupi | 1886 | 4,0 | 14.59.31,669 | + 4,0722 | - 46.43.52,48 | - 14,237 | |
| 259 | 44 | i Bootis | 1889 | 4,9 | 15. 1. 5,151 | + 1,9788 | + 47.58.21,88 | - 14,080 | |
| 260 | 45 | c Bootis | 1895 | 5,0 | 15. 3.41,961 | + 2,6349 | + 25.11.15,76 | - 14,126 | |
| 261 | π ¹ | Λupi | 1902 | 4,1 | 15. 6.13,529 | + 4,1564 | - 48.25.37,42 | - 13,850 | |
| 262 | 5 | ε Serpentis | 1920 | 5,2 | 15.15. 7,515 | + 3,0609 | + 2. 4.28,82 | - 13,736 | |
| 263 | δ | Λupi | 1921 | 3,4 | 15.15.59,061 | + 3,9284 | - 40.21. 5,82 | - 13,185 | |
| 264 | φ ⁸ | Λupi | 1928 | 4,7 | 15.17.54,680 | + 3,8243 | - 36.33.55,21 | - 13,055 | |
| 265 | 30 | α ⁸ Librae | 1931 | 6,6 | 15.18.27,176 | + 3,3424 | - 14.50.32,43 | - 12,987 | |
| 266 | 2 | γ Coronae borealis | 1934 | 5,1 | 15.19.48,992 | + 2,4782 | + 30.34.59,21 | - 13,095 | |
| 267 | 32 | ξ ¹ Librae | 1940 | 5,9 | 15.23.17,741 | + 3,3797 | - 16.25.53,62 | - 12,684 | |
| 268 | 53 | α ⁸ Librae | 1950 | 5,0 | 15.28.50,800 | + 2,1469 | + 41.10.37,17 | - 12,298 | |
| 269 | 37 | Librae | 1954 | 4,8 | 15.29.41,614 | + 3,2755 | - 9.47. 3,98 | - 12,472 | |
| 270 | 40 | τ Librae | 1960 | 3,8 | 15.33.36,929 | + 3,6782 | - 29.30.32,26 | - 11,984 | |
| 271 | 7 | ξ ² Coronae borealis | 1968 | 4,7 | 15.36.17,383 | + 2,2593 | + 36.54. 4,79 | - 11,770 | |
| 272 | 43 | π Librae | 1969 | 5,0 | 15.37.13,118 | + 3,4520 | - 19.24.50,73 | - 11,815 | |
| 273 | 21 | c Serpentis | 1972 | 4,5 | 15.37.53,592 | + 2,0731 | + 19.56. 0,77 | - 11,703 | |
| 274 | 45 | λ Librae | 1944 | 5,1 | 15.48.34,251 | + 3,4785 | - 19.55.22,54 | - 10,910 | |
| 275 | 1 | χ Herculis | 1995 | 4,6 | 15.49.50,389 | + 2,0718 | + 42.40.48,90 | - 10,162 | |
| 276 | η | Λupi | 2004 | 3,6 | 15.54.40,995 | + 3,9681 | - 38. 9.48,30 | - 10,162 | |
| 277 | 5 | τ Herculis | 2013 | 5,3 | 15.57.33.172 | + 2,6943 | + 18. 2.38,52 | - 10,064 | |
| 278 | 16 | τ Coronae borealis | 2028 | 4,9 | 16. 5.38,334 | + 2,1924 | + 36.41.54,17 | - 9,248 | |
| 279 | 14 | ν Scorpii | 2034 | 4,2 | 16. 7.13,605 | + 3,4831 | - 19.11.55,10 | - 9,503 | |
| 280 | δ ¹ | Apodis | 2035 | 4,8 | 16. 8. 2,553 | + 8,8623 | 78.29.29,26 | - 9,444 | |
| 281 | 17 | σ Coronae borealis | 2043 | 5,4 | 16.11.36,359 | + 2,2451 | + 34. 3.54,96 | - 9,224 | |
| 282 | 55 G. | Scorpii | 2051 | 5,4 | 16.14.21,233 | + 3,7888 | - 30.42.34,59 | - 8,912 | |
| 283 | 19 | ξ Coronae borealis | 2060 | 4,7 | 16.18.54,098 | + 2,3368 | + 31. 4.52,61 | - 8,466 | |
| 284 | 23 | Herculis | 2062 | 6,2 | 16.19.47,548 | + 2,3118 | + 32.31.24,56 | - 8,506 | |
| 285 | 5 | ρ Ophiuchi | 2066 | 4,8 | 16.20.39,846 | + 3,5932 | - 23.15.31,90 | - 8,440 | |
| 286 | 30 | g Herculis | 2079 | 5,0 | 16.25.16,815 | + 1,9689 | + 42. 3.40,44 | - 8,015 | |
| 287 | 72 G. | N Scorpii | 2078 | 4,3 | 15.26. 1,224 | + 3,0112 | - 34.31.36,75 | - 8,015 | |
| 288 | β | Apodis | 2087 | 4,2 | 16.31.19,971 | + 8,1983 | - 77.20.55,07 | - 7,911 | |
| 289 | 12 | Ophiuchi | 2091 | 5,9 | 16.32. 2,884 | + 3,1489 | - 2. 9. 2,19 | - 7,822 | |
| 290 | 42 | Herculis | 2102 | 5,1 | 16.16.31,271 | + 1,6282 | + 49. 5.17,31 | - 7,114 | |
| 291 | 40 | ξ Herculis | 2105 | 3,0 | 16.38.11,690 | + 2,2613 | + 31.45. 1,58 | - 6,620 | |
| 292 | η | Aras | 2112 | 3,7 | 16.42.41,827 | + 5,1673 | - 58.53.47,45 | - 6,679 | |
| 293 | 45 | l Herculis | 2111 | 5,3 | 16.43.44,124 | + 2,9518 | + 5.23.33,96 | - 6,593 | |
| 294 | μ ¹ | Scorpii | 2121 | 3,1 | 16.46.18,789 | + 4,0594 | - 37.54.28,22 | - 6,365 | |

POSIZIONI MEDIE DI STELLE per il 1918,0.

9

| N° d'ordine | NOME DELLE STELLE | | | N° della lista generale provisoria | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------------------|----------------|--------------------|--|-----------|---------------------|---------------------|---------------|---------------------|
| | | | | | | h m s | s | ° ' " | " |
| 295 | 47 | k | Herculis . . . | 2122 | 5,5 | 16.46.20,437 | + 2,918 | + 7.23.18,15 | - 6,340 |
| 296 | 53 | | Herculis . . . | 2130 | 5,4 | 16.19.51,433 | + 2,2740 | + 31.50.11,65 | - 6,063 |
| 297 | 25 | e | Ophiuchi . . . | 2131 | 4,3 | 16.50. 7,625 | + 2,8373 | + 10.17.57,53 | - 6,063 |
| 298 | 30 | | Ophiuchi . . . | 2144 | 5,0 | 16.56.44,053 | + 3,1613 | - 4. 6. 2,86 | - 5,512 |
| 299 | 59 | d | Herculis . . . | 2147 | 5,3 | 16.58.34,683 | + 2,2137 | + 33.41. 9,84 | - 5,320 |
| 300 | 36 | A | Ophiuchi . . . | 2166 | 4,6 | 17.10.18,188 | + 3,6879 | - 26.29. 0,77 | - 5,456 |
| 301 | 68 | u | Herculis . . . | 2176 | var. | 17.14.17,736 | + 2,2144 | + 33.11.15,18 | - 3,981 |
| 302 | 69 | e | Herculis . . . | 2178 | 4,8 | 17.14.50,509 | + 2,0682 | + 57.22.35,60 | - 3,872 |
| 303 | 72 | w | Herculis . . . | 2182 | 5,4 | 17.17.35,427 | + 2,2436 | + 32.34.20,15 | - 4,741 |
| 304 | 146 | G. | Scorpii . . . | 2184 | 5,1 | 17.18.16,250 | + 4,3434 | 44. 5. 6,35 | - 3,662 |
| 305 | 75 | p | Herculis . . . | 2187 | 4,1 | 17.20.51,200 | + 2,0692 | + 37.13.13,77 | - 3,411 |
| 306 | 44 | b | Ophiuchi . . . | 2188 | 4,3 | 17.21.21,635 | + 3,6616 | - 24. 6. 4,16 | - 3,495 |
| 307 | 49 | σ | Ophiuchi . . . | 2195 | 4,4 | 17.22.26,716 | + 2,9758 | + 4.12.38,05 | - 3,267 |
| 308 | 76 | λ | Herculis . . . | 2203 | 4,5 | 17.27.25,422 | + 2,4237 | + 26.10.17,62 | - 2,826 |
| 3 9 | 56 | o | Serpentis . . . | 2230 | 4,4 | 17.36.48,315 | + 3,3707 | - 12.49.57,27 | - 2,082 |
| 310 | 3 | X | Sagittarii . . . | 2239 | var. | 17.42.23,877 | + 3,7718 | - 27.48. 3,15 | - 1,560 |
| 311 | 88 | s | Herculis . . . | 2251 | 6,4 | 17.47.54,556 | + 1,5685 | + 48.24.56,38 | - 1,049 |
| 312 | 168 | H. 1 | Herculis . . . | 2254 | 6,1 | 17.49.24,602 | + 1,9515 | + 39.59.57,13 | - 0,877 |
| 313 | 89 | | Herculis . . . | 2256 | 5,5 | 17.52. 6,665 | + 2,4196 | + 26. 3.43,79 | - 0,687 |
| 314 | 69 | τ | Ophiuchi . . . | 2272 | 4,9 | 17.58.36,973 | + 3,2662 | + 18.10.52,50 | - 0,161 |
| 315 | | θ | Arae . . . | 2276 | 3,9 | 18. 0.14,854 | + 4,6697 | - 50. 5.53,82 | - 0,007 |
| 316 | 70 | | Ophiuchi . . . | 2278 | 4,1 | 18. 1.18,661 | + 3,0309 | + 2.31. 3,09 | - 0,987 |
| 317 | | e | Telescopii . . . | 2291 | 4,6 | 18. 5. 8,569 | + 4,4531 | - 45.58.11,51 | + 0,413 |
| 318 | 40 | | Draconis . . . | 2297 | 6,2 | 18. 6.11,057 | - 4,1771 | + 79.59.79,59 | + 0,663 |
| 319 | 446 | B. | Herculis . . . | 2317 | 5,7 | 18.18.43,506 | + 2,5018 | + 23.14.33,55 | + 1,711 |
| 320 | 2 | μ | Lyræ . . . | 2321 | 5,0 | 18.21.31,702 | + 1,9755 | + 39.27.42,20 | + 1,870 |
| 321 | 75 | G. | Sagittarii . . . | 2333 | 5,4 | 18.25.42,115 | + 3,9362 | - 33. 2.40,75 | + 2,192 |
| 322 | | | Bradley 2329 | 2341 | 5,3 | 18.30.28,045 | + 3,3147 | - 11. 2.32,28 | + 2,631 |
| 323 | 3 | H. | Scuti (1 Aquilæ) | 2342 | 4,1 | 18.40.41,673 | + 3,2645 | - 18.18. 9,05 | + 2,364 |
| 324 | 4 | H. | Scuti (2 Aquilæ) | 2357 | 4,7 | 18.37.47,043 | + 3,2854 | - 9. 7.55,37 | + 3,286 |
| 325 | 27 | φ | Sagittarii . . . | 2362 | 3,3 | 18.40.32,043 | + 3,7488 | - 27. 4.44,42 | + 3,524 |
| 326 | 4 | e ¹ | Lyræ . . . | 2364 | 4,7 | 18.41.37,325 | + 1,9867 | + 39.35. 0,39 | + 3,672 |
| 327 | 5 | e ² | Lyræ . . . | 2365 | 4,5 | 18.41.39,807 | + 1,9826 | + 39.31.34,44 | + 3,686 |
| 328 | 6 | H. | Scuti (6 Aquilæ) | 2367 | 4,5 | 18.42.49,417 | + 3,1831 | - 4.50.12,10 | + 3,701 |
| 329 | 111 | | Herculis . . . | 2370 | 4,4 | 18.43.23,947 | + 2,6183 | + 18. 5.21,13 | + 3,879 |
| 330 | 204 | B. | Draconis . . . | 2372 | 5,8 | 18.44.53,166 | + 1,3413 | + 52.53.49,85 | + 3,885 |
| 331 | 30 | | Sagittarii . . . | 2374 | 6,2 | 18.45.54,744 | + 3,6060 | - 22.15.25,30 | + 3,965 |
| 332 | 50 | | Draconis . . . | 2381 | 5,4 | 18.49. 1,655 | - 1,9221 | + 75.20.16,76 | + 4,332 |
| 333 | 40 | τ | Sagittarii . . . | 2405 | 3,4 | 19. 1.49,320 | + 3,7471 | - 27.47.29,37 | + 6,081 |
| 334 | | λ | Ursæ Minoris . . . | 2418 | 6,6 | 19. 1.27,15 | - 72,275 | + 89. 1. 7,58 | + 5,118 |
| 335 | 20 | | Aquilæ . . . | 2421 | 5,4 | 19. 8.13,848 | + 3,2545 | 8. 4.39,71 | + 5,861 |
| 336 | 19 | | Lyræ . . . | 2423 | 5,8 | 19. 8.37,270 | + 2,3001 | + 31. 8.44,59 | + 5,905 |

68 u Herculis: variabile da 4 6 a 5,4; periodo corto.

3 X Sagittarii: variabile da 4 4 a 5,0; periodo 7,4012.

| N° d'ordine | NOME DELLE STELLE | | N° della lista generale provisionale | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------------------|---------------------------------|--------------------------------------|-----------|------------------|------------------|---------------|------------------|
| | | | | | h m s | s | ° ' " | " |
| 337 | 55 | Draconis . . . | 2427 | 6,2 | 19. 9.27,564 | + 0,2294 | + 65.50.28,41 | + 6,0011 |
| 338 | 21 | Aquillae . . . | 2426 | 5,1 | 19. 9.34,584 | + 3,0115 | + 2. 9.11,47 | + 5,986 |
| 339 | 42 | ψ Sagittarii . . . | 2429 | 4,9 | 19.10.10,826 | + 3,6804 | -25.25.57,11 | + 6,036 |
| 340 | 159 B. | Lyrae . . . | 2439 | 6,7 | 19.16.11,348 | + 2,0046 | + 40.12.30,44 | + 6,554 |
| 341 | β ¹ | Sagittarii . . . | 2441 | 4,2 | 19.16.44,751 | + 4,3178 | -44.36.50,90 | + 6,569 |
| 342 | 31 | b Aquillae . . . | 2450 | 5,2 | 19.21. 3,615 | + 2,8609 | + 11.46. 4,41 | + 7,574 |
| 343 | 59 G. | Telescopii . . . | 2451 | 5,6 | 19.21.13,060 | + 4,8234 | -54.29.24,22 | + 6,971 |
| 344 | 21 B. | Vulpeculae . . . | 2455 | 6,2 | 19.22. 2,124 | + 2,4816 | + 24.45.50,08 | + 6,391 |
| 345 | 4 | Cygni . . . | 2458 | 5,2 | 19.23.11,930 | + 2,1605 | + 30. 9. 9.37 | + 7,125 |
| 346 | 6 | a Vulpeculae . . . | 2464 | 4,6 | 19.25.17,581 | + 2,4961 | + 24.29.52,60 | + 7,175 |
| 347 | 30 | e Aquillae . . . | 2467 | 5,2 | 19.26.22,516 | + 3,1375 | - 2.57.38,75 | + 7,564 |
| 348 | 8 | Cygni . . . | 2474 | 4,9 | 19.28.43,437 | + 2,2290 | + 34.16.40,11 | + 7,565 |
| 349 | 38 | μ Aquillae . . . | 2476 | 4,7 | 19.30. 5,024 | + 2,9310 | + 7.12.14,23 | + 7,526 |
| 350 | 4 | σ Sagittae . . . | 2483 | 5,7 | 19.33.34.681 | + 2,7156 | + 16.16.39.79 | + 7,972 |
| 351 | 44 | σ Aquillae . . . | 2487 | 5,2 | 19.35. 8,825 | + 2,9611 | + 5.12.36,01 | + 8,085 |
| 352 | 54 | e ¹ Sagittarii . . . | 2488 | 4,5 | 19. 6. 1,599 | + 3,1185 | -16.28.56,44 | + 8,101 |
| 353 | 14 | Cygni . . . | 2489 | 5,1 | 19.36.46,323 | + 1,9126 | + 16.37.40,81 | + 8,239 |
| 354 | 6 | β Sagittae . . . | 2491 | 4,5 | 19.37.21,938 | + 2,6939 | + 17.17. 6,42 | + 8,224 |
| 355 | 55 | e ² Sagittarii . . . | 2492 | 5,1 | 19.37.49,775 | + 3,1330 | -16.19. 2,12 | + 8,283 |
| 356 | 10 | Vulpeculae . . . | 2496 | 5,5 | 19.40.18,317 | + 2,4938 | + 25.34.29,13 | + 8,509 |
| 357 | 56 | f Sagittarii . . . | 2501 | 5,1 | 19.41.34,820 | + 3,5017 | -19.57.33,82 | + 8,501 |
| 358 | 8 | σ Sagittarii . . . | 2519 | 4,2 | 19.49.36,490 | + 4.14.19 | -42. 5. 5,45 | + 9,277 |
| 359 | 61 | φ Aquillae . . . | 2525 | 5,3 | 19.52.21,191 | + 2,8104 | + 11.12.18,55 | + 9,446 |
| 360 | 21 | η Cygni . . . | 2526 | 4,0 | 19.53.13,766 | + 2,5502 | + 34.51.52,77 | + 9,466 |
| 361 | 61 | g Sagittarii . . . | 2527 | 5,1 | 19.53.18,052 | + 3,1040 | -15.42.35,68 | + 9,421 |
| 362 | 15 | Vulpeculae . . . | 2536 | 4,7 | 19.57.43,371 | + 2.17.00 | + 27.31.34,06 | + 9,856 |
| 363 | 63 | τ Aquillae . . . | 2539 | 5,7 | 20. 0. 8,020 | + 2,9301 | + 7. 2.43,68 | + 10,054 |
| 364 | 279 G. | Sagittarii . . . | 2551 | 5,3 | 20. 5.48,859 | + 3,4966 | -36.18.29,48 | + 8,896 |
| 365 | 28 | b ² Cygni . . . | 2552 | 4,8 | 20. 6.22,856 | + 2,2272 | + 16.35.50,73 | + 10,511 |
| 366 | 20 | Vulpeculae . . . | 2556 | 5,9 | 20. 8.11,334 | + 2,5148 | + 26.13.58,99 | + 10,649 |
| 367 | 66 | Aquillae . . . | 2557 | 5,6 | 20. 8.59,833 | + 3,0986 | - 1.15.21,26 | + 10,672 |
| 368 | 68 | Draconis . . . | 2559 | 5,7 | 20.10.14.513 | + 0.9882 | + 61.49.47,82 | + 10,869 |
| 369 | 67 | ρ Aquillae . . . | 2561 | 5,0 | 20.10.28,947 | + 2,7758 | + 14.56.48,57 | + 10,857 |
| 370 | 30 | γ Cygni . . . | 2562 | 5,0 | 20.10.43,397 | + 1,8861 | + 46.34. 0,75 | + 10,815 |
| 371 | 5 | a ¹ Capricorni . . . | 2569 | 4,6 | 20.13. 6,219 | + 3,3268 | -12.45.45,13 | + 11,004 |
| 372 | 4 | Capricorni . . . | 2570 | 6,0 | 20.13.12,461 | + 3,5177 | -22. 3.51,33 | + 10,972 |
| 373 | 176 B. | Cygni . . . | 2581 | 6,1 | 20.17.16,864 | + 2,1736 | + 39. 8,38,21 | + 11,282 |
| 374 | 10 | π Capricorni . . . | 2587 | 5,2 | 20.22.37,752 | + 3,4363 | -18.28.53,53 | + 11,673 |
| 375 | 41 | Cygni . . . | 2597 | 4,1 | 20.26. 2,691 | + 2,4509 | + 30. 5.38,05 | + 11,923 |
| 376 | 42 | Cygni . . . | 2598 | 5,9 | 20.26.12,747 | + 2,2884 | + 36.10.48,72 | + 11,931 |
| 377 | 45 | ω ¹ Cygni . . . | 2599 | 4,4 | 20.27.31,138 | + 1,8579 | + 48.40.31,13 | + 12,034 |
| 378 | φ | Pavonis . . . | 2602 | 4,8 | 20.28.47,987 | + 4,9890 | -60.51.31,97 | + 11,952 |

POSIZIONI MEDIE DI STELLE per il 1918,0.

11

| N° d'ordine | NOME DELLE STELLE | | N° della lista generale propria | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------------------|-------------------------------|---------------------------------|-----------|------------------|------------------|---------------|------------------|
| | | | | | h m s | s | ° ' " | " |
| 379 | 212 | H ¹ Draconis . . . | 2606 | 6,4 | 20.30.22,477 | - 0,2362 | +72.15.13,89 | +12,203 |
| 380 | 4 | ξ Delphini . . . | 2608 | 4,7 | 20.31.28,469 | + 2,8046 | +14.23.25,52 | +12,309 |
| 381 | 29 | γ Vulpeculae . . . | 2617 | 4,8 | 20.34.51,527 | + 2,6784 | +20.54.45,01 | +12,536 |
| 382 | 12 | γ Delphini . . . | 2633 | 4,1 | 20.42.51,241 | + 2,7832 | +15.49.40,49 | +12,871 |
| 383 | 3 | k Aquarii . . . | 2638 | 4,6 | 20.43.21,687 | + 3,1664 | - 5.19.43,63 | +13,073 |
| 384 | 18 | ω Capricorni . . . | 2650 | 4,2 | 20.46.55,855 | + 3,5852 | 27.13.36,69 | +13,329 |
| 385 | 6 | μ Aquarii . . . | 2653 | 4,8 | 20.48.13,939 | + 3,2375 | - 9.17.30,85 | +13,393 |
| 386 | 7 | γ Aquarii . . . | 2661 | 5,7 | 20.52.28,173 | + 3,2439 | - 10. 0.46,00 | +13,687 |
| 387 | γ | Microscopii . . . | 2667 | 4,7 | 20.56.15,948 | + 3,6869 | - 32.34.41,77 | +13,946 |
| 388 | 59 | f ¹ Cygni . . . | 2669 | 4,9 | 20.57. 2,209 | + 2,0398 | +47.12. 1,04 | +13,992 |
| 389 | 22 | η Capricorni . . . | 2672 | 4,9 | 20.59.44,116 | + 3,4173 | 20.10.48,52 | +14,115 |
| 390 | 23 | θ Capricorni . . . | 2676 | 4,2 | 21. 1.20,395 | + 3,3750 | -17.33.34,52 | +14,191 |
| 391 | 63 | f ² Cygni . . . | 2685 | 4,9 | 21. 3.46,587 | + 2,0661 | +47.19. 5,44 | +14,398 |
| 392 | 5 | γ Equulei . . . | 2691 | 4,8 | 21. 6.21,236 | + 2,9176 | + 9.48. 1,58 | +14,401 |
| 393 | 3 | γ Piscis Australis . . . | 2693 | 5,6 | 21. 8.25,771 | + 3,5623 | -27.57.17,26 | +14,548 |
| 394 | 67 | σ Cygni . . . | 2704 | 4,3 | 21.14.11,616 | + 2,3546 | +34. 3. 1,13 | +15,018 |
| 395 | 66 | ν Cygni . . . | 2705 | 4,4 | 21.14.32,746 | + 2,1602 | +34.33. 6,02 | +15,024 |
| 396 | 32 | ε Capricorni . . . | 2713 | 4,3 | 21.17.40,987 | + 3,3437 | -17.11. 4,19 | +15,230 |
| 397 | 60 | γ Cygni . . . | 2722 | 5,8 | 21.22.25,897 | + 2,1496 | +36.18.45,10 | +15,181 |
| 398 | 73 | ρ Cygni . . . | 2737 | 4,2 | 21.30.53,694 | + 2,2542 | +45.13.43,45 | +15,856 |
| 399 | 72 | γ Cygni . . . | 2739 | 5,0 | 21.31.25,165 | + 2,4482 | +38. 0.56,69 | +16,070 |
| 400 | 39 | ε Capricorni . . . | 2741 | 4,7 | 21.32.29,499 | + 3,3625 | -19.50. 3,10 | +16,033 |
| 401 | 23 | ε Aquarii . . . | 2744 | 4,8 | 21.33.21,274 | + 3,1954 | - 8.13.21,47 | +16,048 |
| 402 | 27 | Aquarii (11 Pegasi) . . . | 2766 | 5,5 | 21.43. 4,517 | + 3,0433 | + 2.18.22,33 | +16,570 |
| 403 | 10 | ν Cephei . . . | 2767 | 4,5 | 21.43. 4,951 | + 1,7305 | +60.44.31,35 | +16,573 |
| 404 | 51 | μ Capricorni . . . | 2775 | 5,2 | 21.48.49,619 | + 3,2734 | -13.56.18,37 | +16,860 |
| 405 | | Bradley 2868 . . . | 2779 | 6,9 | 21.50.21,179 | + 2,0208 | +55.49.31,85 | +16,929 |
| 406 | 158 | B. Cephei (79 Draconis) . . . | 2782 | 6,6 | 21.51.49,955 | + 0,7181 | +73.18.51,38 | +17,021 |
| 407 | 13 | γ Cephei . . . | 2783 | 6,0 | 21.52. 7,669 | + 2,0140 | +56.13.20,91 | +17,002 |
| 408 | 12 | η Piscis Australis . . . | 2794 | 5,4 | 21.56. 7,790 | + 3,4525 | -28.50.51,99 | +17,191 |
| 409 | 28 | Aquarii . . . | 2795 | 5,8 | 21.56.53,288 | + 3,0702 | + 0.12.38,10 | +17,216 |
| 410 | 16 | Cephei . . . | 2799 | 5,2 | 21.58. 5,097 | + 0,8695 | +72.47.21,41 | +17,115 |
| 411 | 31 | α Aquarii . . . | 2800 | 4,7 | 21.59. 4,400 | + 3,1036 | - 2.33. 6,38 | +17,308 |
| 412 | λ | Gruis . . . | 2804 | 4,6 | 22. 1.10,678 | + 3,6244 | 39.56.22,60 | +17,291 |
| 413 | 22 | ν Pegasi . . . | 2805 | 4,9 | 22. 1.52,665 | + 3,0262 | + 4.39.25,29 | +17,519 |
| 414 | 28 | Pegasi . . . | 2822 | 6,4 | 22. 6.37,496 | + 2,8525 | +20.34.27,88 | +17,629 |
| 415 | 1 | H. Lacertae . . . | 2828 | 4,6 | 22.10.21,437 | + 2,5732 | +39.18.27,34 | +17,800 |
| 416 | 46 | ρ Aquarii . . . | 2840 | 5,4 | 22.15.53,104 | + 3,1582 | 8.13. 0,56 | +18,007 |
| 417 | 47 | Aquarii . . . | 2842 | 5,4 | 22.17. 4,882 | + 3,3057 | - 22. 0.34,87 | +17,971 |
| 418 | 50 | Aquarii . . . | 2849 | 5,9 | 22.20. 3,613 | + 3,2160 | -13.56.41,78 | +18,186 |
| 419 | 52 | π Aquarii . . . | 2852 | 4,6 | 22.21. 5,368 | + 3,0640 | + 0.57.38,93 | +18,211 |
| 420 | δ | Tucanae . . . | 2853 | 4,8 | 22.21.30,983 | + 4,2984 | 65.23. 2,56 | +18,234 |

POSIZIONI MEDIE DI STELLE per il 1918,0.

| N° d'ordine | NOME DELLE STELLE | | N° della lista generale poverista | Grandezza | Ascensione retta | Variazione annua | Declinazione | Variazione annua |
|-------------|-------------------|------------------------------|-----------------------------------|-----------|------------------|------------------|----------------|------------------|
| | | | | | h m s | s | ° ' " | " |
| 421 | 55 | ζ [*] Aquarii . . . | 2860 | 3,8 | 22.24.36 682 | + 3,0905 | - 0.26.25,46 | +18,379 |
| 422 | 38 | η Pegasi . . . | 2865 | 5,5 | 22.26.16,640 | + 2,7411 | + 32. 9. 8,89 | +18,376 |
| 423 | 57 | α Aquarii . . . | 2866 | 4,9 | 22.26.18,549 | + 3,1768 | - 11. 5. 53,09 | +18,364 |
| 424 | 17 | β Piscis Australis . | 2867 | 4,4 | 22.26.50,854 | + 3,4174 | - 32.40. 1,44 | +18,395 |
| 425 | 226 B. | γ Cephei . . . | 2871 | 5,7 | 22.30.50,277 | + 1,0646 | + 75.48.13,55 | +18,546 |
| 426 | 63 | π Aquarii . . . | 2878 | 5,3 | 22.33.30,601 | + 3,1075 | - 4.39. 5,02 | +18,520 |
| 427 | 22 | γ Piscis Australis . | 2909 | 4,5 | 22.47.58,307 | + 3,3417 | - 33.18.38,89 | +19,032 |
| 428 | 40 | σ Pegasi . . . | 2911 | 5,3 | 22.48.14,663 | + 3,0393 | + 9.23.56,14 | +19,115 |
| 429 | 52 | σ Pegasi . . . | 2924 | 5,8 | 22.55. 5,581 | + 2,9998 | + 11.17.24,51 | +19,206 |
| 430 | 4 | β Piscium . . . | 2935 | 4,6 | 21.59.42,227 | + 3,0528 | + 3.22.41,62 | +19,318 |
| 431 | 83 | h ¹ Aquarii . . . | 2938 | 5,6 | 23. 03.52,262 | + 3,1296 | - 8. 8.11,76 | +19,100 |
| 432 | 55 | η Pegasi . . . | 2940 | 4,7 | 23. 2.52,367 | + 3,0212 | + 8.57.58,28 | +19,412 |
| 433 | 5 | Andromedae . . . | 2945 | 5,8 | 23. 4. 1,597 | + 2,7179 | + 48.50.55,47 | +19,577 |
| 434 | 5 | δ Piscium . . . | 2946 | 5,6 | 23. 4. 28,885 | + 3,0723 | + 1.40.52,08 | +19,570 |
| 435 | ε | Grus . . . | 2952 | 4,1 | 21. 5.43.112 | + 3,4070 | 45.41.28,71 | +19,446 |
| 436 | 59 | η Pegasi . . . | 2954 | 5,2 | 23. 7.35,713 | + 3,0275 | + 8.16.28,28 | +19,518 |
| 437 | 91 | ψ ¹ Aquarii . . . | 2960 | 4,5 | 23.11.35. 80 | + 3,1445 | - 9.32. 5,14 | +19,587 |
| 438 | 95 | ψ ² Aquarii . . . | 2968 | 5,2 | 23.14.41,826 | + 3,1224 | - 10. 3.33,56 | +19,657 |
| 439 | 34 | ο Cephei . . . | 2970 | 4,9 | 23.15.15,074 | + 2,4528 | + 67.39.45,61 | +19,681 |
| 440 | 98 | δ ¹ Aquarii . . . | 2975 | 4,2 | 23.18.39,971 | + 3,1538 | - 20.32.54,17 | +19,628 |
| 441 | 67 | η Pegasi . . . | 2978 | 5,5 | 23.20.49,769 | + 2,9314 | + 31.56. 3,11 | +19,753 |
| 442 | 10 | ο Piscium . . . | 2986 | 4,5 | 23.23.48,452 | + 3.0420 | + 5.55.42,43 | +19,753 |
| 443 | 1 H. | Cassiopeiae . . . | 2993 | 4,9 | 23.26.14,376 | + 2,7607 | + 58. 5.48,58 | +19,841 |
| 444 | 39 H. | Cephei . . . | 2995 | 5,6 | 23.27.45,443 | - 0,240 | + 86.51.18,58 | +19,865 |
| 445 | 101 | δ ² Aquarii . . . | 3011 | 4,8 | 23.28.59,272 | + 3,1127 | - 21.22. 4,08 | +19,879 |
| 446 | 14 | δ Piscium . . . | 3004 | 6,0 | 23.29.56,048 | + 3,0850 | - 1.42. 1,98 | +19,864 |
| 447 | 15 | Andromedae . . . | 3005 | 5,5 | 23.30.36,615 | + 2,9292 | + 39.47. 3,20 | +19,841 |
| 448 | ε | Phoenicis . . . | 3006 | 4,8 | 23.30.40,096 | + 3.2344 | - 43. 4. 7,57 | +19,873 |
| 449 | 19 | π Andromedae . . . | 3021 | 4,3 | 23.36.21,836 | + 2,9477 | + 43.52.46,85 | +19,915 |
| 450 | 18 | λ Piscium . . . | 3024 | 4,6 | 23.37.51,705 | + 3,0605 | + 1.19.43,35 | +19,807 |
| 451 | 106 | ι ¹ Aquarii . . . | 3027 | 5,3 | 23.39.57,000 | + 3,1142 | - 18.43.55,79 | +19,969 |
| 452 | 20 | ψ Andromedae . . . | 3029 | 5,1 | 23.41.57,934 | + 2,9652 | + 45.57.53,54 | +19,966 |
| 453 | 19 | δ Piscium . . . | 3030 | 5,3 | 23.42.12,008 | + 3,0638 | + 3. 1.54,23 | +19,965 |
| 454 | 25 | δ Piscium . . . | 3044 | 6,2 | 23.48.52,710 | + 3,0717 | + 1. 18. 4,59 | +20,016 |
| 455 | | Groombridge 4163 . | 3016 | 6,6 | 23.50.49,342 | + 2,8839 | + 73.57.14,10 | +20,023 |
| 456 | 84 | ψ Pegasi . . . | 3050 | 4,8 | 23.53.34,622 | + 3,0524 | + 24.41. 7,72 | +20,001 |
| 457 | 30 | δ Piscium . . . | 3061 | 4,7 | 23.57.45,265 | + 3,0769 | - 6.28.11,26 | +20,011 |

| α Ursae Minoris. Gr. 2,1 | | | | | | | | | | | | | | | | | |
|--------------------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|------------|-------|-------|
| Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | | | |
| Gennaio | | | Febbraio | | | Marzo | | | Aprile | | | Maggio | | | Giugno | | |
| h m o' | | | h m o' | | | h m o' | | | h m o' | | | h m o' | | | h m o' | | |
| 1,30 88,52 | | | 1,30 88,52 | | | 1,29 88,52 | | | 1,29 88,52 | | | 1,30 88,51 | | | 1,30 88,51 | | |
| s " " | | | s " " | | | s " " | | | s " " | | | s " " | | | s " " | | |
| 0 | 70,19 | 28,11 | 1 | 36,23 | 29,01 | 1 | 70,73 | 24,64 | 1 | 56,93 | 15,91 | 1 | 2,25 | 66,55 | 1 | 24,23 | 59,57 |
| 1 | 69,05 | 28,21 | 2 | 35,24 | 28,91 | 2 | 70,07 | 24,39 | 2 | 56,89 | 15,62 | 2 | 2,62 | 66,30 | 2 | 25,10 | 59,38 |
| 2 | 67,94 | 28,34 | 3 | 34,30 | 28,80 | 3 | 69,46 | 24,14 | 3 | 56,82 | 15,33 | 3 | 2,98 | 66,03 | 3 | 26,05 | 59,19 |
| 3 | 66,86 | 28,43 | 4 | 33,40 | 28,70 | 4 | 68,88 | 23,89 | 4 | 56,70 | 15,05 | 4 | 3,36 | 65,75 | 4 | 27,09 | 59,02 |
| 4 | 65,81 | 28,51 | 5 | 32,50 | 28,60 | 5 | 68,32 | 23,65 | 5 | 56,54 | 14,77 | 5 | 3,79 | 65,46 | 5 | 28,20 | 58,85 |
| 5 | 64,81 | 28,59 | 6 | 31,60 | 28,52 | 6 | 67,74 | 23,42 | 6 | 56,35 | 14,49 | 6 | 4,30 | 65,16 | 6 | 29,35 | 58,71 |
| 6 | 63,85 | 28,66 | 7 | 30,67 | 28,45 | 7 | 67,12 | 23,20 | 7 | 56,18 | 14,18 | 7 | 4,79 | 64,86 | 7 | 30,50 | 58,58 |
| 7 | 62,91 | 28,74 | 8 | 29,67 | 28,38 | 8 | 66,45 | 22,99 | 8 | 56,03 | 13,86 | 8 | 5,60 | 64,57 | 8 | 31,60 | 58,48 |
| 8 | 62,00 | 28,82 | 9 | 28,62 | 28,30 | 9 | 65,74 | 22,76 | 9 | 55,96 | 13,55 | 9 | 6,37 | 64,30 | 9 | 32,64 | 58,40 |
| 9 | 61,08 | 28,91 | 10 | 27,53 | 28,21 | 10 | 65,01 | 22,52 | 10 | 55,99 | 13,18 | 10 | 7,16 | 64,05 | 10 | 33,62 | 58,32 |
| 10 | 60,12 | 29,01 | 11 | 26,41 | 28,09 | 11 | 64,29 | 22,25 | 11 | 56,10 | 12,82 | 11 | 7,93 | 63,82 | 11 | 34,55 | 58,24 |
| 11 | 59,12 | 29,12 | 12 | 25,31 | 27,94 | 12 | 63,62 | 21,96 | 12 | 56,31 | 12,48 | 12 | 8,67 | 63,62 | 12 | 35,46 | 58,15 |
| 12 | 58,04 | 29,23 | 13 | 24,27 | 27,77 | 13 | 63,03 | 21,65 | 13 | 56,57 | 12,16 | 13 | 9,34 | 63,43 | 13 | 36,37 | 58,04 |
| 13 | 56,89 | 29,33 | 14 | 23,32 | 27,58 | 14 | 62,54 | 21,35 | 14 | 56,84 | 11,87 | 14 | 9,96 | 63,22 | 14 | 37,30 | 57,92 |
| 14 | 55,69 | 29,39 | 15 | 22,45 | 27,40 | 15 | 62,15 | 21,04 | 15 | 57,27 | 11,30 | 15 | 10,56 | 63,00 | 15 | 38,28 | 57,80 |
| 15 | 54,47 | 29,43 | 16 | 21,65 | 27,21 | 16 | 61,82 | 20,74 | 16 | 57,43 | 11,03 | 16 | 11,13 | 62,78 | 16 | 39,31 | 57,68 |
| 16 | 53,28 | 29,45 | 17 | 20,90 | 27,03 | 17 | 61,51 | 20,45 | 17 | 57,53 | 10,75 | 17 | 11,74 | 62,54 | 17 | 40,40 | 57,57 |
| 17 | 52,16 | 29,45 | 18 | 20,16 | 26,86 | 18 | 61,23 | 20,18 | 18 | 57,61 | 10,46 | 18 | 12,39 | 62,28 | 18 | 41,53 | 57,46 |
| 18 | 51,09 | 29,43 | 19 | 19,38 | 26,70 | 19 | 60,86 | 19,92 | 19 | 57,70 | 10,15 | 19 | 13,08 | 62,01 | 19 | 42,69 | 57,36 |
| 19 | 50,10 | 29,41 | 20 | 18,57 | 26,55 | 20 | 60,47 | 19,67 | 20 | 57,83 | 9,81 | 20 | 13,84 | 61,75 | 20 | 43,89 | 57,28 |
| 20 | 49,17 | 29,39 | 21 | 17,70 | 26,40 | 21 | 60,03 | 19,42 | 21 | 58,02 | 9,50 | 21 | 14,66 | 61,51 | 21 | 45,10 | 57,22 |
| 21 | 48,26 | 29,30 | 22 | 16,77 | 26,24 | 22 | 59,55 | 19,15 | 22 | 58,27 | 9,16 | 22 | 15,54 | 61,27 | 22 | 46,29 | 57,19 |
| 22 | 47,33 | 29,43 | 23 | 15,82 | 26,07 | 23 | 59,07 | 18,86 | 23 | 58,56 | 8,83 | 23 | 16,46 | 61,05 | 23 | 47,47 | 57,17 |
| 23 | 46,35 | 29,42 | 24 | 14,87 | 25,88 | 24 | 58,62 | 18,56 | 24 | 58,93 | 8,50 | 24 | 17,40 | 60,85 | 24 | 48,58 | 57,17 |
| 24 | 45,31 | 29,44 | 25 | 13,94 | 25,65 | 25 | 58,20 | 18,24 | 25 | 59,37 | 8,18 | 25 | 18,35 | 60,65 | 25 | 49,65 | 57,17 |
| 25 | 44,21 | 29,45 | 26 | 13,05 | 25,40 | 26 | 57,83 | 17,90 | 26 | 59,85 | 7,88 | 26 | 19,30 | 60,50 | 26 | 50,64 | 57,17 |
| 26 | 43,04 | 29,45 | 27 | 12,28 | 25,15 | 27 | 57,54 | 17,57 | 27 | 60,36 | 7,58 | 27 | 20,20 | 60,34 | 27 | 51,65 | 57,17 |
| 27 | 41,86 | 29,42 | 28 | 11,44 | 24,90 | 28 | 57,31 | 17,22 | 28 | 60,87 | 7,31 | 28 | 21,07 | 60,20 | 28 | 52,62 | 57,13 |
| 28 | 40,67 | 29,37 | | | | 29 | 57,15 | 16,87 | 29 | 61,36 | 7,05 | 29 | 21,88 | 60,07 | 29 | 53,65 | 57,10 |
| 29 | 39,50 | 29,30 | | | | 30 | 57,04 | 16,54 | 30 | 61,83 | 6,80 | 30 | 22,66 | 59,92 | 30 | 54,73 | 57,05 |
| 30 | 38,36 | 29,22 | | | | 31 | 56,97 | 16,22 | | | | 31 | 23,43 | 59,76 | | | |
| 31 | 37,27 | 29,12 | | | | | | | | | | | | | | | |

1918,0

Posizione media

$\alpha = 1^{\text{h}} 30^{\text{m}} 42^{\text{s}},40$
 $\delta = +88^{\circ} 52' 1",89$

1918,0 Posizione media $\left\{ \begin{array}{l} \alpha = 1^h 30^m 42^s,40 \\ \delta = +88^\circ 52' 1'',89 \end{array} \right.$

POSIZIONI APPARENTI DI STELLE

| 1 α Ursae Minoris. Gr. 2,1 | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|-------|-----------------|---------------|-----------------|-------|-----------------|---------------|-----------------|----|-----------------|---------------|-----------------|-------|--|---------------|-----------------|-------|-----------------|---------------|------------|--|--|--|
| Giorno del mese | | Ascen. retta | Decl. bor. | Giorno del mese | | Ascen. retta | Decl. bor. | Giorno del mese | | Ascen. retta | Decl. bor. | Giorno del mese | | Ascen. retta | Decl. bor. | Giorno del mese | | Ascen. retta | Decl. bor. | | | | |
| Luglio | | | | Agosto | | | | Settembre | | | | Ottobre | | | | Novembre | | | | Dicembre | | | |
| h m o' | | | | h m o' | | | | h m o' | | | | h m o' | | | | h m o' | | | | h m o' | | | |
| 1,30 88,51 | | | | 1,31 88,51 | | | | 1,32 88,52 | | | | 1,32 88,52 | | | | 1,32 88,52 | | | | 1,31 88,52 | | | |
| s " | | | | s " | | | | s " | | | | s " | | | | s " | | | | s " | | | |
| 1 | 55,93 | 57,01 | 1 | 31,60 | 59,52 | 1 | 1,80 | 6,77 | 1 | 20,44 | 16,79 | 1 | 25,23 | 28,29 | 1 | 74,26 | 38,35 | 1 | 74,26 | 38,35 | | | |
| 2 | 57,19 | 56,98 | 2 | 32,78 | 59,71 | 2 | 2,50 | 7,08 | 2 | 20,75 | 17,13 | 2 | 25,17 | 28,63 | 2 | 74,73 | 38,64 | 2 | 74,73 | 38,64 | | | |
| 3 | 58,48 | 56,97 | 3 | 33,87 | 59,93 | 3 | 3,17 | 7,38 | 3 | 21,08 | 17,46 | 3 | 25,12 | 28,97 | 3 | 75,17 | 38,93 | 3 | 75,17 | 38,93 | | | |
| 4 | 59,79 | 56,99 | 4 | 34,89 | 60,15 | 4 | 3,85 | 7,67 | 4 | 21,43 | 17,80 | 4 | 25,06 | 29,32 | 4 | 75,56 | 39,24 | 4 | 75,56 | 39,24 | | | |
| 5 | 61,05 | 57,03 | 5 | 35,86 | 60,35 | 5 | 4,54 | 7,93 | 5 | 21,81 | 18,13 | 5 | 24,99 | 29,69 | 5 | 75,90 | 39,54 | 5 | 75,90 | 39,54 | | | |
| 6 | 62,26 | 57,09 | 6 | 36,79 | 60,53 | 6 | 5,28 | 8,21 | 6 | 22,26 | 18,49 | 6 | 24,89 | 30,07 | 6 | 76,17 | 39,85 | 6 | 76,17 | 39,85 | | | |
| 7 | 63,39 | 57,17 | 7 | 37,72 | 60,71 | 7 | 6,03 | 8,49 | 7 | 22,68 | 18,84 | 7 | 24,75 | 30,46 | 7 | 76,37 | 40,15 | 7 | 76,37 | 40,15 | | | |
| 8 | 64,46 | 57,23 | 8 | 38,67 | 60,89 | 8 | 6,84 | 8,77 | 8 | 23,09 | 19,20 | 8 | 24,50 | 30,86 | 8 | 76,52 | 40,43 | 8 | 76,52 | 40,43 | | | |
| 9 | 65,50 | 57,29 | 9 | 39,64 | 61,06 | 9 | 7,65 | 9,07 | 9 | 23,49 | 19,58 | 9 | 24,20 | 31,24 | 9 | 76,64 | 40,68 | 9 | 76,64 | 40,68 | | | |
| 10 | 66,52 | 57,35 | 10 | 40,65 | 61,23 | 10 | 8,48 | 9,38 | 10 | 23,84 | 19,97 | 10 | 23,85 | 31,62 | 10 | 76,77 | 40,91 | 10 | 76,77 | 40,91 | | | |
| 11 | 67,54 | 57,39 | 11 | 41,71 | 61,40 | 11 | 9,30 | 9,70 | 11 | 24,13 | 20,38 | 11 | 23,42 | 31,98 | 11 | 76,94 | 41,13 | 11 | 76,94 | 41,13 | | | |
| 12 | 68,59 | 57,44 | 12 | 42,79 | 61,58 | 12 | 10,09 | 10,03 | 12 | 24,36 | 20,78 | 12 | 22,99 | 32,32 | 12 | 77,07 | 41,33 | 12 | 77,07 | 41,33 | | | |
| 13 | 69,69 | 57,43 | 13 | 43,90 | 61,78 | 13 | 10,83 | 10,37 | 13 | 24,51 | 21,19 | 13 | 22,57 | 32,65 | 13 | 77,16 | 41,54 | 13 | 77,16 | 41,54 | | | |
| 14 | 70,84 | 57,47 | 14 | 45,00 | 62,00 | 14 | 11,51 | 10,73 | 14 | 24,60 | 21,59 | 14 | 22,21 | 32,96 | 14 | 77,20 | 41,77 | 14 | 77,20 | 41,77 | | | |
| 15 | 72,02 | 57,50 | 15 | 46,11 | 62,22 | 15 | 12,13 | 11,11 | 15 | 24,65 | 21,97 | 15 | 21,92 | 33,26 | 15 | 77,24 | 42,00 | 15 | 77,24 | 42,00 | | | |
| 16 | 73,24 | 57,55 | 16 | 47,19 | 62,46 | 16 | 12,58 | 11,48 | 16 | 24,72 | 22,34 | 16 | 21,66 | 33,58 | 16 | 77,26 | 42,25 | 16 | 77,26 | 42,25 | | | |
| 17 | 74,48 | 57,62 | 17 | 48,21 | 62,72 | 17 | 13,17 | 11,84 | 17 | 24,81 | 22,69 | 17 | 21,44 | 33,92 | 17 | 77,28 | 42,50 | 17 | 77,28 | 42,50 | | | |
| 18 | 75,74 | 57,71 | 18 | 49,18 | 63,00 | 18 | 14,06 | 12,16 | 18 | 24,96 | 23,04 | 18 | 21,20 | 34,30 | 18 | 77,29 | 42,72 | 18 | 77,29 | 42,72 | | | |
| 19 | 76,98 | 57,82 | 19 | 50,07 | 63,28 | 19 | 14,17 | 12,49 | 19 | 25,17 | 23,38 | 19 | 20,90 | 34,64 | 19 | 77,30 | 42,91 | 19 | 77,30 | 42,91 | | | |
| 20 | 78,19 | 57,95 | 20 | 50,92 | 63,54 | 20 | 14,72 | 12,81 | 20 | 25,41 | 23,74 | 20 | 20,53 | 35,03 | 20 | 77,31 | 43,13 | 20 | 77,31 | 43,13 | | | |
| 21 | 79,35 | 58,08 | 21 | 51,73 | 63,80 | 21 | 15,12 | 13,13 | 21 | 25,67 | 24,12 | 21 | 20,06 | 35,40 | 21 | 77,32 | 43,36 | 21 | 77,32 | 43,36 | | | |
| 22 | 80,45 | 58,23 | 22 | 52,54 | 64,03 | 22 | 15,99 | 13,45 | 22 | 25,90 | 24,51 | 22 | 19,51 | 35,76 | 22 | 77,33 | 43,61 | 22 | 77,33 | 43,61 | | | |
| 23 | 81,50 | 58,37 | 23 | 53,39 | 64,26 | 23 | 16,68 | 13,79 | 23 | 26,06 | 24,92 | 23 | 18,93 | 36,11 | 23 | 77,34 | 43,86 | 23 | 77,34 | 43,86 | | | |
| 24 | 82,50 | 58,51 | 24 | 54,39 | 64,48 | 24 | 17,37 | 14,13 | 24 | 26,14 | 25,34 | 24 | 18,28 | 36,41 | 24 | 77,35 | 44,11 | 24 | 77,35 | 44,11 | | | |
| 25 | 83,48 | 58,63 | 25 | 55,26 | 64,72 | 25 | 18,02 | 14,51 | 25 | 26,12 | 25,77 | 25 | 17,64 | 36,71 | 25 | 77,36 | 44,36 | 25 | 77,36 | 44,36 | | | |
| 26 | 84,46 | 58,74 | 26 | 56,29 | 64,96 | 26 | 18,60 | 14,90 | 26 | 26,03 | 26,17 | 26 | 17,02 | 36,99 | 26 | 77,37 | 44,61 | 26 | 77,37 | 44,61 | | | |
| 27 | 85,54 | 58,84 | 27 | 57,33 | 65,22 | 27 | 19,09 | 15,13 | 27 | 25,84 | 26,56 | 27 | 16,42 | 37,26 | 27 | 77,38 | 44,86 | 27 | 77,38 | 44,86 | | | |
| 28 | 86,67 | 58,94 | 28 | 58,36 | 65,51 | 28 | 19,44 | 15,70 | 28 | 25,73 | 26,92 | 28 | 15,85 | 37,52 | 28 | 77,39 | 45,11 | 28 | 77,39 | 45,11 | | | |
| 29 | 87,87 | 59,05 | 29 | 59,34 | 65,83 | 29 | 19,83 | 16,07 | 29 | 25,57 | 27,17 | 29 | 15,31 | 37,78 | 29 | 77,40 | 45,36 | 29 | 77,40 | 45,36 | | | |
| 30 | 89,11 | 59,18 | 30 | 60,23 | 66,13 | 30 | 20,14 | 16,44 | 30 | 25,43 | 27,41 | 30 | 14,79 | 38,06 | 30 | 77,41 | 45,61 | 30 | 77,41 | 45,61 | | | |
| 31 | 90,37 | 59,34 | 31 | 61,05 | 66,45 | 31 | | | 31 | 25,32 | 27,95 | 31 | | | 31 | | | 31 | | | | | |
| 1918,0 Posizione media | | | | | | | | | | | | | | $\alpha = 1^h 30^m 42^s,40$ $\delta = +88^\circ 52' 1'',89$ | | | | | | | | | |

51 (Hevelius) Cephei. Gr. 5.3

| Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. |
|----------------------------------|-----------------|---------------|-----------------------------------|-----------------|---------------|--------------------------------|-----------------|---------------|---------------------------------|-----------------|---------------|---------------------------------|-----------------|---------------|---------------------------------|-----------------|---------------|
| Gennaio h m o , 7. 3 87.10 | | | Febbraio h m o , 7. 3 87.10 | | | Marzo h m o , 7. 2 87.11 | | | Aprile h m o , 7. 2 87.11 | | | Maggio h m o , 7. 2 87.10 | | | Giugno h m o , 7. 2 87.10 | | |
| s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " | s " |
| 0 11,39 44,47 | | | 1 11,27 54,43 | | | 1 64,36 1,28 | | | 1 52,13 4,37 | | | 1 40,25 61,89 | | | 1 32,01 54,93 | | |
| 1 11,46 44,81 | | | 2 11,08 54,71 | | | 2 61,99 1,43 | | | 2 51,74 4,30 | | | 2 39,95 61,75 | | | 2 31,80 54,68 | | |
| 2 11,60 45,16 | | | 3 10,90 54,97 | | | 2 61,63 1,50 | | | 3 51,38 4,29 | | | 3 39,64 61,01 | | | 3 31,58 54,39 | | |
| 3 11,66 45,49 | | | 4 10,74 55,21 | | | 4 63,29 1,72 | | | 4 51,02 4,29 | | | 4 39,29 61,49 | | | 4 31,37 54,08 | | |
| 4 11,71 45,81 | | | 5 10,60 55,45 | | | 5 62,96 1,87 | | | 5 50,61 4,31 | | | 5 38,93 61,35 | | | 5 31,19 53,76 | | |
| 5 11,77 46,11 | | | 6 10,46 55,70 | | | 6 61,65 2,02 | | | 6 50,23 4,39 | | | 6 38,55 61,19 | | | 6 31,04 53,43 | | |
| 6 11,81 46,44 | | | 7 10,31 55,98 | | | 7 62,35 2,18 | | | 7 49,81 4,36 | | | 7 38,17 60,99 | | | 7 30,92 53,08 | | |
| 7 11,92 46,67 | | | 8 10,20 56,26 | | | 8 62,04 2,35 | | | 8 49,36 4,36 | | | 8 37,80 60,78 | | | 8 30,85 52,74 | | |
| 8 12,00 46,94 | | | 9 10,06 56,56 | | | 9 61,70 2,53 | | | 9 48,89 4,33 | | | 9 37,45 60,54 | | | 9 30,79 52,42 | | |
| 9 12,10 47,22 | | | 10 9,89 56,87 | | | 10 61,31 2,71 | | | 10 48,11 4,27 | | | 10 37,14 60,29 | | | 10 30,75 52,12 | | |
| 10 12,21 47,51 | | | 11 9,67 57,17 | | | 11 60,95 2,89 | | | 11 47,95 4,18 | | | 11 36,86 60,04 | | | 11 30,70 51,84 | | |
| 11 12,33 47,82 | | | 12 9,42 57,47 | | | 12 60,52 3,05 | | | 12 47,53 4,09 | | | 12 36,61 59,80 | | | 12 30,64 51,56 | | |
| 12 12,43 48,15 | | | 13 9,14 57,74 | | | 13 60,08 3,18 | | | 13 47,12 3,98 | | | 13 36,38 59,58 | | | 13 30,56 51,29 | | |
| 13 12,52 48,49 | | | 14 8,84 57,99 | | | 14 59,64 3,28 | | | 14 46,75 3,99 | | | 14 36,15 59,37 | | | 14 30,46 51,02 | | |
| 14 12,57 48,84 | | | 15 8,55 58,22 | | | 15 59,20 3,39 | | | 15 46,40 3,78 | | | 15 35,91 59,17 | | | 15 30,35 50,74 | | |
| 15 12,58 49,20 | | | 16 8,27 58,43 | | | 16 58,80 3,42 | | | 16 46,06 3,74 | | | 16 35,65 58,98 | | | 16 30,24 50,44 | | |
| 16 12,54 49,54 | | | 17 8,01 58,62 | | | 17 58,42 3,48 | | | 17 45,70 3,63 | | | 17 35,37 58,79 | | | 17 30,12 50,12 | | |
| 17 12,48 49,86 | | | 18 7,77 58,81 | | | 18 58,06 3,55 | | | 18 45,33 3,58 | | | 18 35,07 58,59 | | | 18 30,02 49,80 | | |
| 18 12,41 50,16 | | | 19 7,55 59,02 | | | 19 57,71 3,63 | | | 19 44,94 3,53 | | | 19 34,77 58,37 | | | 19 29,91 49,45 | | |
| 19 12,35 50,44 | | | 20 7,33 59,25 | | | 20 57,37 3,71 | | | 20 44,52 3,47 | | | 20 34,46 58,13 | | | 20 29,88 49,10 | | |
| 20 12,30 50,71 | | | 21 7,09 59,50 | | | 21 57,00 3,81 | | | 21 44,09 3,39 | | | 21 34,15 57,88 | | | 21 29,86 48,74 | | |
| 21 12,27 50,98 | | | 22 6,83 59,73 | | | 22 56,60 3,92 | | | 22 43,66 3,30 | | | 22 33,86 57,61 | | | 22 29,86 48,40 | | |
| 22 12,26 51,25 | | | 23 6,55 60,00 | | | 23 56,19 4,03 | | | 23 43,21 3,18 | | | 23 33,60 57,32 | | | 23 29,89 48,00 | | |
| 23 12,15 51,55 | | | 24 6,23 60,25 | | | 24 55,74 4,13 | | | 24 42,77 3,05 | | | 24 33,35 57,03 | | | 24 29,94 47,73 | | |
| 24 12,25 51,86 | | | 25 5,88 60,50 | | | 25 55,29 4,22 | | | 25 42,35 2,90 | | | 25 33,13 56,71 | | | 25 30,00 47,42 | | |
| 25 12,23 52,19 | | | 26 5,52 60,72 | | | 26 54,82 4,28 | | | 26 41,93 2,73 | | | 26 32,95 56,45 | | | 26 30,07 47,12 | | |
| 26 12,17 52,12 | | | 27 5,14 60,93 | | | 27 54,34 4,32 | | | 27 41,55 2,56 | | | 27 32,79 56,16 | | | 27 30,12 46,83 | | |
| 27 12,08 51,86 | | | 28 4,75 61,11 | | | 28 53,87 4,34 | | | 28 41,20 2,39 | | | 28 32,64 55,89 | | | 28 30,15 46,55 | | |
| 28 11,96 53,19 | | | | | | 29 53,40 4,15 | | | 29 40,86 2,21 | | | 29 32,51 55,61 | | | 29 30,16 46,27 | | |
| 29 11,81 53,52 | | | | | | 30 52,95 4,35 | | | 30 40,55 2,05 | | | 30 32,36 55,41 | | | 30 30,15 45,97 | | |
| 30 11,64 53,84 | | | | | | 31 52,53 4,33 | | | | | | 31 32,19 55,17 | | | | | |
| 31 11,45 54,14 | | | | | | | | | | | | | | | | | |

1918,0 Posizione media { $\alpha = 7^{\circ} 2' 33''.67$
 $\delta = + 8^{\circ} 10' 44''.12$

POSIZIONI APPARENTI DI STELLE

51 (Hevelius) Cephei. Gr. 5,3

| Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. |
|-----------------|-------------------------|----------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|
| Luglio | | | Agosto | | | Settembre | | | Ottobre | | | Novembre | | | Dicembre | | |
| | h m o' | | | h m o' | | | h m o' | | | h m o' | | | h m o' | | | h m o' | |
| | 7. 2 87.10 | | | 7. 2 87.10 | | | 7. 2 87.10 | | | 7. 3 87.10 | | | 7. 3 87.10 | | | 7. 3 87.10 | |
| | " " | | | " " | | | " " | | | " " | | | " " | | | " " | |
| 1 | 30,13 | 45,64 | 1 | 35,56 | 35,37 | 1 | 47,06 | 27,66 | 1 | 1,56 | 23,56 | 1 | 17,40 | 23,62 | 1 | 30,68 | 28,03 |
| 2 | 30,14 | 45,28 | 2 | 35,90 | 35,07 | 2 | 47,51 | 27,50 | 2 | 2,04 | 23,52 | 2 | 17,86 | 23,68 | 2 | 31,05 | 28,22 |
| 3 | 30,17 | 44,91 | 3 | 36,25 | 34,78 | 3 | 47,93 | 27,35 | 3 | 2,50 | 23,46 | 3 | 18,34 | 23,73 | 3 | 31,44 | 28,42 |
| 4 | 30,24 | 44,54 | 4 | 36,59 | 34,52 | 4 | 48,34 | 27,18 | 4 | 2,96 | 23,40 | 4 | 18,82 | 23,79 | 4 | 31,83 | 28,64 |
| 5 | 30,36 | 44,17 | 5 | 36,92 | 34,28 | 5 | 48,74 | 27,01 | 5 | 3,44 | 23,32 | 5 | 19,32 | 23,87 | 5 | 32,23 | 28,87 |
| 6 | 30,50 | 43,81 | 6 | 37,23 | 34,03 | 6 | 49,14 | 26,83 | 6 | 3,92 | 23,24 | 6 | 19,85 | 23,95 | 6 | 32,62 | 29,13 |
| 7 | 30,67 | 43,49 | 7 | 37,51 | 33,78 | 7 | 49,55 | 26,64 | 7 | 4,42 | 23,17 | 7 | 20,37 | 24,04 | 7 | 32,99 | 29,40 |
| 8 | 30,83 30,88 30,98 | 43,18 42,89 | 8 | 37,79 | 33,53 | 8 | 49,96 | 26,44 | 8 | 4,95 | 23,10 | 8 | 20,90 | 24,16 | 8 | 33,33 | 29,68 |
| 9 | 31,11 | 42,66 | 9 | 38,06 | 33,26 | 9 | 50,40 | 26,24 | 9 | 5,49 | 23,03 | 9 | 21,42 | 24,31 | 9 | 33,63 | 29,96 |
| 10 | 31,23 | 42,32 | 10 | 38,33 | 32,99 | 10 | 50,87 | 26,01 | 10 | 6,06 | 22,99 | 10 | 21,92 | 24,47 | 10 | 33,91 | 30,13 |
| 11 | 31,33 | 42,03 | 11 | 38,62 | 32,71 | 11 | 51,34 | 25,85 | 11 | 6,63 | 22,96 | 11 | 22,39 | 24,62 | 11 | 34,16 | 30,49 |
| 12 | 31,42 | 41,72 | 12 | 38,92 | 32,42 | 12 | 51,86 | 25,67 | 12 | 7,20 | 22,94 | 12 | 22,83 | 24,78 | 12 | 34,41 | 30,72 |
| 13 | 31,52 | 41,40 | 13 | 39,25 | 32,12 | 13 | 52,37 | 25,51 | 13 | 7,76 | 22,96 | 13 | 23,25 | 24,93 | 13 | 34,67 | 30,96 |
| 14 | 31,01 | 41,07 | 14 | 39,59 | 31,82 | 14 | 52,91 | 25,38 | 14 | 8,30 | 22,99 | 14 | 23,65 | 25,01 | 14 | 34,95 | 31,17 |
| 15 | 31,72 | 40,73 | 15 | 39,97 | 31,54 | 15 | 53,45 | 25,24 | 15 | 8,81 | 23,02 | 15 | 24,06 | 25,20 | 15 | 35,23 | 31,40 |
| 16 | 31,86 | 40,39 | 16 | 40,37 | 31,26 | 16 | 53,97 | 25,13 | 16 | 9,30 | 23,04 | 16 | 24,49 | 25,30 | 16 | 35,57 | 31,64 |
| 17 | 32,02 | 40,03 | 17 | 40,79 | 31,01 | 17 | 54,46 | 25,03 | 17 | 9,77 | 23,05 | 17 | 24,93 | 25,40 | 17 | 35,90 | 31,89 |
| 18 | 32,21 | 39,69 | 18 | 41,22 | 30,78 | 18 | 54,93 | 24,93 | 18 | 10,24 | 23,04 | 18 | 25,41 | 25,52 | 18 | 36,22 | 32,16 |
| 19 | 32,43 | 39,38 | 19 | 41,64 | 30,56 | 19 | 55,39 | 24,81 | 19 | 10,72 | 23,02 | 19 | 25,91 | 25,66 | 19 | 36,53 | 32,41 |
| 20 | 32,68 | 39,01 | 20 | 42,06 | 30,34 | 20 | 55,84 | 24,68 | 20 | 11,22 | 23,00 | 20 | 26,41 | 25,81 | 20 | 36,80 | 32,77 |
| 21 | 32,94 | 38,70 | 21 | 42,44 | 30,16 | 21 | 56,29 | 24,53 | 21 | 11,76 | 22,97 | 21 | 26,91 | 25,99 | 21 | 37,03 | 33,09 |
| 22 | 33,21 | 38,41 | 22 | 42,80 | 29,95 | 22 | 56,76 | 24,39 | 22 | 12,13 | 22,95 | 22 | 27,37 | 26,20 | 22 | 37,23 | 33,40 |
| 23 | 33,47 | 38,14 | 23 | 43,15 | 29,73 | 23 | 57,26 | 24,24 | 23 | 12,88 | 22,96 | 23 | 27,81 | 26,42 | 23 | 37,41 | 33,72 |
| 24 | 33,70 | 37,87 | 24 | 43,50 | 29,50 | 24 | 57,79 | 24,08 | 24 | 13,49 | 23,00 | 24 | 28,21 | 26,65 | 24 | 37,57 | 34,02 |
| 25 | 33,82 | 37,61 | 25 | 43,86 | 29,25 | 25 | 58,35 | 23,95 | 25 | 14,05 | 23,07 | 25 | 28,58 | 26,87 | 25 | 37,71 | 34,31 |
| 26 | 34,12 | 37,32 | 26 | 44,25 | 28,99 | 26 | 58,92 | 23,84 | 26 | 14,59 | 23,15 | 26 | 28,93 | 27,08 | 26 | 37,85 | 34,58 |
| 27 | 34,30 | 37,02 | 27 | 44,68 | 28,72 | 27 | 59,49 | 23,76 | 27 | 15,11 | 23,24 | 27 | 29,28 | 27,29 | 27 | 38,00 | 34,86 |
| 28 | 34,49 | 36,71 | 28 | 45,13 | 28,46 | 28 | 60,04 | 23,70 | 28 | 15,59 | 23,34 | 28 | 29,61 | 27,48 | 28 | 38,16 | 35,13 |
| 29 | 34,70 | 36,38 | 29 | 45,61 | 28,22 | 29 | 60,57 | 23,64 | 29 | 16,06 | 23,41 | 29 | 29,96 | 27,66 | 29 | 38,33 | 35,40 |
| 30 | 34,95 | 36,03 | 30 | 46,10 | 28,01 | 30 | 61,08 | 23,60 | 30 | 16,51 | 23,49 | 30 | 30,31 | 27,84 | 30 | 38,51 | 35,68 |
| 31 | 35,24 | 35,69 | 31 | 46,58 | 27,83 | | | | 31 | 16,95 | 23,56 | | | | 31 | 38,70 | 35,97 |
| | | | | | | | | | | | | | | | 32 | 38,88 | 36,27 |

1918,0 Posizione media { $\alpha = 7^h 2^m 33^s.67$
 $\delta = +87^{\circ} 10' 49'', 12$

6 (Bode) Ursae Minoris. Gr. 6,3

| Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. |
|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|
| Gennaio | | | Febbraio | | | Marzo | | | Aprile | | | Maggio | | | Giugno | | |
| h m o | | | h m o | | | h m o | | | h m o | | | h m o | | | h m o | | |
| 12.14 88. 8 | | | 12.14 88. 8 | | | 12.15 88. 8 | | | 12.14 88. 9 | | | 12.14 88. 9 | | | 12.14 88. 9 | | |
| s " | | | s " | | | s " | | | s " | | | s " | | | s " | | |
| 0 | 32,56 | 48,68 | 1 | 53,18 | 51,03 | 1 | 5,18 | 57,56 | 1 | 67,46 | 7,15 | 1 | 58,80 | 15,35 | 1 | 41,86 | 20,12 |
| 1 | 33,39 | 48,67 | 2 | 53,67 | 51,23 | 2 | 5,37 | 57,80 | 2 | 67,33 | 7,42 | 2 | 58,42 | 15,56 | 2 | 41,25 | 20,22 |
| 2 | 34,10 | 48,69 | 3 | 54,14 | 51,41 | 3 | 5,55 | 58,16 | 3 | 67,22 | 7,68 | 3 | 58,04 | 15,77 | 3 | 40,60 | 20,32 |
| 3 | 34,78 | 48,71 | 4 | 54,61 | 51,59 | 4 | 5,74 | 58,45 | 4 | 67,13 | 7,96 | 4 | 57,65 | 16,00 | 4 | 39,90 | 20,42 |
| 4 | 35,43 | 48,74 | 5 | 55,09 | 51,75 | 5 | 5,93 | 58,73 | 5 | 67,05 | 8,24 | 5 | 57,24 | 16,23 | 5 | 39,17 | 20,49 |
| 5 | 36,06 | 48,76 | 6 | 55,59 | 51,90 | 6 | 6,15 | 58,98 | 6 | 66,97 | 8,54 | 6 | 56,78 | 16,49 | 6 | 38,42 | 20,53 |
| 6 | 36,67 | 48,77 | 7 | 56,12 | 52,06 | 7 | 6,40 | 59,23 | 7 | 66,86 | 8,86 | 7 | 56,15 | 16,73 | 7 | 37,69 | 20,55 |
| 7 | 37,27 | 48,78 | 8 | 56,68 | 52,22 | 8 | 6,68 | 59,50 | 8 | 66,70 | 9,19 | 8 | 55,68 | 16,95 | 8 | 36,99 | 20,55 |
| 8 | 37,87 | 48,79 | 9 | 57,26 | 52,40 | 9 | 6,95 | 59,79 | 9 | 66,49 | 9,53 | 9 | 55,08 | 17,15 | 9 | 36,34 | 20,54 |
| 9 | 38,49 | 48,78 | 10 | 57,85 | 52,60 | 10 | 7,21 | 60,09 | 10 | 66,22 | 9,87 | 10 | 54,47 | 17,32 | 10 | 35,72 | 20,52 |
| 10 | 39,16 | 48,77 | 11 | 58,41 | 52,83 | 11 | 7,43 | 60,41 | 11 | 65,90 | 10,18 | 11 | 53,88 | 17,48 | 11 | 35,13 | 20,51 |
| 11 | 39,86 | 48,76 | 12 | 58,93 | 53,07 | 12 | 7,60 | 60,75 | 12 | 65,57 | 10,46 | 12 | 53,31 | 17,63 | 12 | 34,56 | 20,52 |
| 12 | 40,59 | 48,76 | 13 | 59,40 | 53,32 | 13 | 7,77 | 61,11 | 13 | 65,23 | 10,73 | 13 | 52,79 | 17,77 | 13 | 33,98 | 20,54 |
| 13 | 41,31 | 48,79 | 14 | 59,80 | 53,59 | 14 | 7,77 | 61,45 | 14 | 64,91 | 10,99 | 14 | 52,30 | 17,89 | 14 | 33,37 | 20,56 |
| 14 | 42,09 | 48,94 | 15 | 60,16 | 53,84 | 15 | 7,79 | 61,77 | 15 | 64,62 | 11,24 | 15 | 51,82 | 18,04 | 15 | 32,75 | 20,57 |
| 15 | 42,83 | 48,92 | 16 | 60,50 | 54,08 | 16 | 7,79 | 62,07 | 16 | 64,36 | 11,49 | 16 | 51,35 | 18,21 | 16 | 32,09 | 20,60 |
| 16 | 43,52 | 49,02 | 17 | 60,83 | 54,31 | 17 | 7,79 | 62,36 | 17 | 64,12 | 11,74 | 17 | 50,86 | 18,39 | 17 | 31,41 | 20,63 |
| 17 | 44,15 | 49,13 | 18 | 61,16 | 54,54 | 18 | 7,82 | 62,64 | 18 | 63,89 | 12,01 | 18 | 50,34 | 18,57 | 18 | 30,59 | 20,64 |
| 18 | 44,73 | 49,23 | 19 | 61,54 | 54,76 | 19 | 7,89 | 62,91 | 19 | 63,64 | 12,29 | 19 | 49,78 | 18,74 | 19 | 29,96 | 20,61 |
| 19 | 45,28 | 49,33 | 20 | 61,95 | 54,98 | 20 | 7,98 | 63,18 | 20 | 63,37 | 12,58 | 20 | 49,20 | 18,91 | 20 | 29,21 | 20,60 |
| 20 | 45,83 | 49,41 | 21 | 62,38 | 55,21 | 21 | 8,08 | 63,48 | 21 | 63,07 | 12,88 | 21 | 48,58 | 19,08 | 21 | 28,51 | 20,55 |
| 21 | 46,38 | 49,49 | 22 | 62,82 | 55,45 | 22 | 8,18 | 63,80 | 22 | 62,73 | 13,17 | 22 | 47,94 | 19,21 | 22 | 27,79 | 20,49 |
| 22 | 46,95 | 49,58 | 23 | 63,26 | 55,71 | 23 | 8,25 | 64,13 | 23 | 62,34 | 13,47 | 23 | 47,27 | 19,38 | 23 | 27,11 | 20,41 |
| 23 | 47,57 | 49,65 | 24 | 63,68 | 56,00 | 24 | 8,30 | 64,48 | 24 | 61,92 | 13,75 | 24 | 46,59 | 19,50 | 24 | 26,46 | 20,31 |
| 24 | 48,22 | 49,74 | 25 | 64,05 | 56,31 | 25 | 8,31 | 64,83 | 25 | 61,47 | 13,86 | 25 | 45,92 | 19,60 | 25 | 25,83 | 20,21 |
| 25 | 48,90 | 49,84 | 26 | 64,39 | 56,62 | 26 | 8,28 | 65,19 | 26 | 61,01 | 14,10 | 26 | 45,27 | 19,69 | 26 | 25,27 | 20,11 |
| 26 | 49,58 | 49,96 | 27 | 64,69 | 56,94 | 27 | 8,20 | 65,51 | 27 | 60,54 | 14,35 | 27 | 44,65 | 19,77 | 27 | 24,70 | 20,04 |
| 27 | 50,26 | 50,11 | 28 | 64,95 | 57,25 | 28 | 8,09 | 65,89 | 28 | 60,07 | 14,60 | 28 | 44,06 | 19,83 | 28 | 24,13 | 19,97 |
| 28 | 50,91 | 50,27 | | | | 29 | 7,95 | 66,23 | 29 | 59,62 | 14,87 | 29 | 43,50 | 19,89 | 29 | 23,53 | 19,92 |
| 29 | 51,53 | 50,44 | | | | 30 | 7,79 | 66,56 | 30 | 59,20 | 15,16 | 30 | 42,96 | 19,96 | 30 | 22,89 | 19,86 |
| 30 | 52,11 | 50,63 | | | | 31 | 7,62 | 66,86 | | | | 31 | 42,42 | 20,03 | | | |
| 31 | 52,66 | 50,83 | | | | | | | | | | | | | | | |

1918,0 Posizione media

$\alpha = 12^h 14^m 28^s,88$

$\delta = +88^{\circ} 9' 16'',12$

POSIZIONI APPARENTI DI STELLE

6 (Bode) Ursae Minoris. Gr. 6,3

| Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. |
|-----------------|-----------------|---------------|-----------------|-----------------|---------------|---------------------------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|
| Luglio | | h m o' | Agosto | | h m o' | Settembre | | h m o' | Ottobre | | h m o' | Novembre | | h m o' | Dicembre | | h m o' |
| 12.14 88. 9 | | " | 12.13 88. 9 | | " | 12.13 88. 8 | | " | 12.13 88. 8 | | " | 12.13 88. 8 | | " | 12.14 88. 8 | | " |
| 1 22,20 19,82 | | | 1 63,58 14,30 | | | 1 51,28 64,63 | | | 1 47,67 53,06 | | | 1 53,28 14,75 | | | 1 7,05 33,27 | | |
| 2 21,47 19,75 | | | 2 63,04 14,01 | | | 2 51,10 64,30 | | | 2 47,72 52,72 | | | 2 53,55 14,43 | | | 2 7,57 33,05 | | |
| 3 20,74 19,64 | | | 3 62,54 13,71 | | | 3 50,95 63,95 | | | 3 47,75 52,36 | | | 3 53,83 14,09 | | | 3 8,13 32,79 | | |
| 4 20,00 19,51 | | | 4 62,08 13,41 | | | 4 50,75 63,61 | | | 4 47,77 52,02 | | | 4 54,13 14,07 | | | 4 8,72 32,56 | | |
| 5 19,30 19,29 | | | 5 61,66 13,12 | | | 5 50,54 63,28 | | | 5 47,78 51,67 | | | 5 54,45 14,04 | | | 5 9,36 32,33 | | |
| 6 18,63 19,19 | | | 6 61,27 12,95 | | | 6 50,31 62,96 | | | 6 47,78 51,31 | | | 6 54,81 14,05 | | | 6 10,03 32,12 | | |
| 7 18,03 19,02 | | | 7 60,86 12,59 | | | 7 50,07 62,64 | | | 7 47,79 50,93 | | | 7 55,21 39,70 | | | 7 10,72 31,93 | | |
| 8 17,45 18,86 | | | 8 60,45 12,32 | | | 8 49,80 62,30 | | | 8 47,83 50,53 | | | 8 55,95 39,35 | | | 8 11,41 31,75 | | |
| 9 16,90 18,70 | | | 9 60,02 12,09 | | | 9 49,54 61,96 | | | 9 47,89 50,13 | | | 9 56,12 39,01 | | | 9 12,10 31,60 | | |
| 10 16,37 18,55 | | | 10 59,56 11,84 | | | 10 49,28 61,59 | | | 10 47,99 49,72 | | | 10 56,62 38,70 | | | 10 12,73 31,46 | | |
| 11 15,82 18,42 | | | 11 59,08 11,59 | | | 11 49,03 61,24 | | | 11 48,14 49,31 | | | 11 57,13 38,41 | | | 11 13,36 31,34 | | |
| 12 15,24 18,30 | | | 12 58,59 11,33 | | | 12 48,81 60,82 | | | 12 48,33 48,91 | | | 12 57,61 38,13 | | | 12 13,94 31,22 | | |
| 13 14,64 18,17 | | | 13 58,09 11,05 | | | 13 48,61 60,43 | | | 13 48,56 48,51 | | | 13 58,06 37,85 | | | 13 14,50 31,08 | | |
| 14 14,02 18,05 | | | 14 57,63 10,75 | | | 14 48,46 60,03 | | | 14 48,81 48,13 | | | 14 58,48 37,59 | | | 14 15,04 30,92 | | |
| 15 13,37 17,91 | | | 15 57,10 10,45 | | | 15 48,35 59,62 | | | 15 49,10 47,78 | | | 15 58,87 37,33 | | | 15 15,65 30,74 | | |
| 16 12,71 17,75 | | | 16 56,66 10,13 | | | 16 48,29 59,22 | | | 16 49,25 47,43 | | | 16 59,24 37,04 | | | 16 16,31 30,58 | | |
| 17 12,05 17,59 | | | 17 56,24 9,80 | | | 17 48,26 58,84 | | | 17 49,43 47,10 | | | 17 59,62 36,73 | | | 17 16,87 30,41 | | |
| 18 11,38 17,42 | | | 18 55,87 9,45 | | | 18 48,24 58,10 | | | 18 49,58 46,76 | | | 18 60,03 36,42 | | | 18 17,57 30,24 | | |
| 19 10,73 17,21 | | | 19 55,51 9,09 | | | 19 48,19 58,10 | | | 19 49,70 46,40 | | | 19 60,49 36,10 | | | 19 18,30 30,09 | | |
| 20 10,12 16,98 | | | 20 55,24 8,74 | | | 20 48,11 57,75 | | | 20 49,81 46,03 | | | 20 61,01 35,79 | | | 20 19,05 29,98 | | |
| 21 9,55 16,75 | | | 21 54,96 8,42 | | | 21 47,99 57,40 | | | 21 49,95 45,54 | | | 21 61,58 35,49 | | | 21 19,80 29,90 | | |
| 22 9,01 16,51 | | | 22 54,68 8,10 | | | 22 47,83 57,05 | | | 22 50,14 45,24 | | | 22 62,16 35,20 | | | 22 20,52 29,82 | | |
| 23 8,51 16,28 | | | 23 54,37 7,80 | | | 23 47,68 56,66 | | | 23 50,37 44,82 | | | 23 62,77 34,94 | | | 23 21,21 29,76 | | |
| 24 8,04 16,05 | | | 24 54,03 7,49 | | | 24 47,44 56,27 (47,32 55,85) | | | 24 50,65 44,42 | | | 24 63,37 34,72 | | | 24 21,87 29,72 | | |
| 25 7,56 15,83 | | | 25 53,64 7,20 | | | 25 47,35 55,43 | | | 25 50,99 44,03 | | | 25 63,94 34,51 | | | 25 22,51 29,68 | | |
| 26 7,08 15,63 | | | 26 53,23 6,89 | | | 26 47,33 55,01 | | | 26 51,35 43,68 | | | 26 64,49 34,30 | | | 26 23,15 29,63 | | |
| 27 6,55 15,44 | | | 27 52,81 6,55 | | | 27 47,36 54,59 | | | 27 51,71 43,42 | | | 27 65,02 34,10 | | | 27 23,75 29,58 | | |
| 28 5,99 15,25 | | | 28 52,41 6,18 | | | 28 47,43 54,17 | | | 28 52,06 42,99 | | | 28 65,54 33,91 | | | 28 24,36 29,53 | | |
| 29 5,44 15,05 | | | 29 52,06 5,82 | | | 29 47,51 53,79 | | | 29 52,40 42,67 | | | 29 66,04 33,70 | | | 29 24,97 29,47 | | |
| 30 4,78 14,83 | | | 30 51,76 5,43 | | | 30 47,60 53,12 | | | 30 52,71 42,36 | | | 30 66,54 33,49 | | | 30 25,61 29,41 | | |
| 31 4,16 14,58 | | | 31 51,50 5,03 | | | | | | 31 53,00 42,06 | | | | | | 31 26,28 29,34 | | |
| | | | | | | | | | | | | | | | 32 26,98 29,27 | | |

1918,0 Posizione media { $\alpha = 12^h 14^m 28^s,88$
 $\delta = +88^\circ 9' 16'',12$

λ Ursae Minoris. Gr. 6,6

| Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. |
|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|
| Gennaio | | | Febbraio | | | Marzo | | | Aprile | | | Maggio | | | Giugno | | |
| h m o | | | h m o | | | h m o | | | h m o | | | h m o | | | h m o | | |
| 18.59 89. 1 | | | 18.59 89. 0 | | | 19. 0 89. 0 | | | 19. 0 89. 0 | | | 19. 1 89. 0 | | | 19. 1 89.01 | | |
| s " | | | s " | | | s " | | | s " | | | s " | | | s " | | |
| 0 | 42,87 | 12,03 | 1 | 45,07 | 61,49 | 1 | 6,27 | 54,61 | 1 | 42,08 | 51,76 | 1 | 16,60 | 54,42 | 1 | 40,99 | 1,72 |
| 1 | 42,55 | 11,67 | 2 | 45,64 | 61,21 | 3 | 7,55 | 54,41 | 2 | 43,19 | 51,77 | 2 | 17,52 | 54,56 | 2 | 41,61 | 2,00 |
| 2 | 42,30 | 11,32 | 3 | 46,20 | 60,93 | 3 | 8,40 | 54,29 | 3 | 44,27 | 51,78 | 3 | 18,48 | 54,70 | 3 | 42,24 | 2,30 |
| 3 | 42,11 | 10,98 | 4 | 46,71 | 60,70 | 4 | 9,40 | 54,16 | 4 | 45,36 | 51,78 | 4 | 19,50 | 54,84 | 4 | 42,83 | 2,62 |
| 4 | 41,98 | 10,66 | 5 | 47,17 | 60,45 | 5 | 10,35 | 54,02 | 5 | 46,50 | 51,77 | 5 | 20,56 | 55,00 | 5 | 43,34 | 2,95 |
| 5 | 41,80 | 10,24 | 6 | 47,60 | 60,19 | 6 | 11,27 | 53,87 | 6 | 47,70 | 51,76 | 6 | 21,66 | 55,19 | 6 | 43,76 | 3,29 |
| 6 | 41,75 | 10,04 | 7 | 48,03 | 59,90 | 7 | 12,20 | 53,70 | 7 | 48,96 | 51,75 | 7 | 22,76 | 55,40 | 7 | 44,09 | 3,65 |
| 7 | 41,62 | 9,75 | 8 | 48,48 | 59,60 | 8 | 13,15 | 53,53 | 8 | 50,28 | 51,76 | 8 | 23,82 | 55,60 | 8 | 44,33 | 3,99 |
| 8 | 41,46 | 9,47 | 9 | 48,99 | 59,29 | 9 | 14,17 | 53,35 | 9 | 51,65 | 51,80 | 9 | 24,79 | 55,89 | 9 | 44,52 | 4,31 |
| 9 | 41,03 | 8,88 | 10 | 49,59 | 58,97 | 10 | 15,25 | 53,17 | 10 | 52,97 | 51,88 | 10 | 25,67 | 56,14 | 10 | 44,71 | 4,58 |
| 10 | 40,78 | 8,57 | 11 | 50,28 | 58,67 | 11 | 16,46 | 53,00 | 11 | 54,26 | 51,96 | 11 | 26,47 | 56,39 | 11 | 44,91 | 4,90 |
| 11 | 40,53 | 8,24 | 12 | 51,08 | 58,38 | 12 | 17,72 | 52,86 | 12 | 55,49 | 52,06 | 12 | 27,21 | 56,63 | 12 | 45,15 | 5,17 |
| 12 | 40,33 | 7,90 | 13 | 51,93 | 58,12 | 13 | 19,00 | 52,75 | 13 | 56,63 | 52,18 | 13 | 27,92 | 56,86 | 13 | 45,43 | 5,45 |
| 13 | 40,20 | 7,54 | 14 | 52,81 | 57,89 | 14 | 20,26 | 52,66 | 14 | 57,70 | 52,28 | 14 | 28,63 | 57,08 | 14 | 45,76 | 5,72 |
| 14 | 40,19 | 7,17 | 15 | 53,67 | 57,67 | 15 | 21,48 | 52,59 | 15 | 58,74 | 52,37 | 15 | 29,38 | 57,28 | 15 | 46,10 | 6,05 |
| 15 | 40,27 | 6,82 | 16 | 54,47 | 57,48 | 16 | 22,64 | 52,53 | 16 | 59,77 | 52,46 | 16 | 30,18 | 57,47 | 16 | 46,45 | 6,36 |
| 16 | 40,44 | 6,48 | 17 | 55,25 | 57,28 | 17 | 23,73 | 52,47 | 17 | 60,84 | 52,53 | 17 | 31,02 | 57,67 | 17 | 46,86 | 6,70 |
| 17 | 40,68 | 6,15 | 18 | 55,97 | 57,07 | 18 | 24,78 | 52,42 | 18 | 61,95 | 52,59 | 18 | 31,89 | 57,89 | 18 | 47,05 | 7,03 |
| 18 | 40,91 | 5,85 | 19 | 56,66 | 56,84 | 19 | 25,83 | 52,34 | 19 | 63,12 | 52,65 | 19 | 32,78 | 58,13 | 19 | 47,28 | 7,39 |
| 19 | 41,13 | 5,55 | 20 | 57,37 | 56,61 | 20 | 26,90 | 52,25 | 20 | 64,33 | 52,72 | 20 | 33,67 | 58,38 | 20 | 47,44 | 7,75 |
| 20 | 41,29 | 5,28 | 21 | 58,12 | 56,36 | 21 | 28,01 | 52,15 | 21 | 65,58 | 52,82 | 21 | 34,54 | 58,65 | 21 | 47,53 | 8,11 |
| 21 | 41,42 | 5,01 | 22 | 58,94 | 56,11 | 22 | 29,18 | 52,05 | 22 | 66,84 | 52,93 | 22 | 35,36 | 58,93 | 22 | 47,53 | 8,47 |
| 22 | 41,50 | 4,72 | 23 | 59,84 | 55,85 | 23 | 30,42 | 51,95 | 23 | 68,11 | 53,05 | 23 | 36,13 | 59,23 | 23 | 47,46 | 8,82 |
| 23 | 41,58 | 4,41 | 24 | 60,81 | 55,60 | 24 | 31,71 | 51,87 | 24 | 69,36 | 53,19 | 24 | 36,83 | 59,53 | 24 | 47,15 | 9,14 |
| 24 | 41,70 | 4,09 | 25 | 61,85 | 55,36 | 25 | 33,05 | 51,79 | 25 | 70,57 | 53,36 | 25 | 37,14 | 59,84 | 25 | 47,22 | 9,46 |
| 25 | 41,88 | 3,75 | 26 | 62,92 | 55,14 | 26 | 34,41 | 51,74 | 26 | 71,72 | 53,55 | 26 | 38,00 | 60,15 | 26 | 47,11 | 9,76 |
| 26 | 42,13 | 3,40 | 27 | 64,04 | 54,94 | 27 | 35,77 | 51,71 | 27 | 72,81 | 53,74 | 27 | 38,48 | 60,44 | 27 | 47,04 | 10,06 |
| 27 | 42,47 | 3,05 | 28 | 65,16 | 54,77 | 28 | 37,12 | 51,70 | 28 | 73,85 | 53,92 | 28 | 38,94 | 60,72 | 28 | 47,01 | 10,35 |
| 28 | 42,90 | 2,71 | | | | 29 | 38,44 | 51,71 | 29 | 74,79 | 54,10 | 29 | 39,39 | 60,98 | 29 | 47,03 | 10,66 |
| 29 | 43,39 | 2,39 | | | | 30 | 39,71 | 51,73 | 30 | 75,70 | 54,26 | 30 | 39,88 | 61,22 | 30 | 47,07 | 10,99 |
| 30 | 43,93 | 2,08 | | | | 31 | 40,93 | 51,75 | | | | 31 | 40,41 | 61,47 | | | |
| 31 | 44,49 | 1,78 | | | | | | | | | | | | | | | |

1918,0 Posizione media

$$\left\{ \begin{array}{l} \alpha = 19^{\text{h}} 1^{\text{m}} 27^{\text{s}},15 \\ \delta = +89^{\circ} 1' 7'',58 \end{array} \right.$$

POSIZIONI APPARENTI DI STELLE

 λ Ursae Minoris. Gr. 6,6

| λ Ursae Minoris. Gr. 6,6 | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|-------|-------|--------------|-------|-------|-----------------|-------|-------|--------------|-------|-------|-----------------|-------|-------|--------------|-------|-------|-----------------|--|--|--------------|--|--|
| Giorno del mese | | | Ascen. Decl. | | | Giorno del mese | | | Ascen. Decl. | | | Giorno del mese | | | Ascen. Decl. | | | Giorno del mese | | | Ascen. Decl. | | |
| | | | retta hor. | | | | | | retta hor. | | | | | | retta hor. | | | | | | retta hor. | | |
| Luglio | | | Agosto | | | Settembre | | | Ottobre | | | Novembre | | | Dicembre | | | | | | | | |
| h m o | | | h m o | | | h m o | | | h m o | | | h m o | | | h m o | | | | | | | | |
| 19. 1 89. 1 | | | 19. 1 89. 1 | | | 19. 0 89. 1 | | | 18. 59 89. 1 | | | 18. 58 89. 1 | | | 18. 58 89. 1 | | | | | | | | |
| s " | | | s " | | | s " | | | s " | | | s " | | | s " | | | | | | | | |
| 1 | 47,09 | 11,34 | 1 | 32,92 | 21,50 | 1 | 60,65 | 29,43 | 1 | 79,07 | 33,52 | 1 | 93,77 | 33,24 | 1 | 56,52 | 28,48 | | | | | | |
| 2 | 47,06 | 11,72 | 2 | 32,01 | 21,82 | 2 | 59,35 | 29,59 | 2 | 77,69 | 33,56 | 2 | 92,48 | 33,17 | 2 | 55,51 | 28,28 | | | | | | |
| 3 | 46,94 | 12,09 | 3 | 31,06 | 22,11 | 3 | 58,09 | 29,74 | 3 | 76,34 | 33,60 | 3 | 91,16 | 33,10 | 3 | 54,47 | 28,07 | | | | | | |
| 4 | 46,71 | 12,47 | 4 | 30,11 | 22,39 | 4 | 56,87 | 29,89 | 4 | 74,99 | 33,66 | 4 | 89,81 | 33,03 | 4 | 53,41 | 27,85 | | | | | | |
| 5 | 46,40 | 12,84 | 5 | 29,19 | 22,65 | 5 | 55,69 | 30,06 | 5 | 73,63 | 33,72 | 5 | 88,41 | 32,95 | 5 | 52,33 | 27,61 | | | | | | |
| 6 | 46,02 | 13,19 | 6 | 28,30 | 22,90 | 6 | 54,53 | 30,24 | 6 | 72,25 | 33,80 | 6 | 86,97 | 32,87 | 6 | 51,25 | 27,34 | | | | | | |
| 7 | 45,62 | 13,52 | 7 | 27,46 | 23,15 | 7 | 53,36 | 30,43 | 7 | 70,83 | 33,88 | 7 | 85,50 | 32,77 | 7 | 50,22 | 27,07 | | | | | | |
| 8 | 45,22 | 13,82 | 8 | 26,65 | 23,41 | 8 | 52,17 | 30,62 | 8 | 69,37 | 33,95 | 8 | 84,02 | 32,64 | 8 | 49,25 | 26,77 | | | | | | |
| 9 | 44,84 | 14,13 | 9 | 25,87 | 23,67 | 9 | 50,94 | 30,81 | 9 | 67,84 | 34,01 | 9 | 82,55 | 32,49 | 9 | 48,38 | 26,48 | | | | | | |
| 10 | 44,51 | 14,42 | 10 | 25,09 | 23,95 | 10 | 49,65 | 31,02 | 10 | 66,27 | 34,06 | 10 | 81,12 | 32,32 | 10 | 47,59 | 26,19 | | | | | | |
| 11 | 44,22 | 14,75 | 11 | 24,29 | 24,24 | 11 | 48,31 | 31,22 | 11 | 64,66 | 34,08 | 11 | 79,76 | 32,15 | 11 | 46,87 | 25,90 | | | | | | |
| 12 | 43,97 | 15,03 | 12 | 23,46 | 24,54 | 12 | 46,90 | 31,40 | 12 | 63,04 | 34,10 | 12 | 78,47 | 31,97 | 12 | 46,19 | 25,63 | | | | | | |
| 13 | 43,72 | 15,34 | 13 | 22,57 | 24,84 | 13 | 45,43 | 31,57 | 13 | 61,42 | 34,08 | 13 | 77,25 | 31,80 | 13 | 45,52 | 25,39 | | | | | | |
| 14 | 43,46 | 15,67 | 14 | 21,61 | 25,14 | 14 | 43,94 | 31,72 | 14 | 59,86 | 34,04 | 14 | 76,10 | 31,65 | 14 | 44,81 | 25,16 | | | | | | |
| 15 | 43,17 | 16,00 | 15 | 20,59 | 25,43 | 15 | 42,42 | 31,86 | 15 | 58,35 | 34,01 | 15 | 74,95 | 31,50 | 15 | 44,04 | 24,93 | | | | | | |
| 16 | 42,82 | 16,36 | 16 | 19,50 | 25,71 | 16 | 40,91 | 31,98 | 16 | 56,91 | 33,98 | 16 | 73,78 | 31,37 | 16 | 43,22 | 24,69 | | | | | | |
| 17 | 42,43 | 16,72 | 17 | 18,35 | 25,98 | 17 | 39,38 | 32,08 | 17 | 55,53 | 33,91 | 17 | 72,55 | 31,25 | 17 | 42,37 | 24,44 | | | | | | |
| 18 | 41,86 | 17,08 | 18 | 17,16 | 26,23 | 18 | 38,06 | 32,17 | 18 | 54,17 | 33,93 | 18 | 71,26 | 31,14 | 18 | 41,51 | 24,15 | | | | | | |
| 19 | 41,40 | 17,43 | 19 | 15,97 | 26,46 | 19 | 36,72 | 32,27 | 19 | 52,81 | 33,93 | 19 | 69,91 | 31,01 | 19 | 40,68 | 23,84 | | | | | | |
| 20 | 40,78 | 17,77 | 20 | 14,79 | 26,68 | 20 | 35,41 | 32,39 | 20 | 51,40 | 33,94 | 20 | 68,54 | 30,85 | 20 | 39,93 | 23,52 | | | | | | |
| 21 | 40,11 | 18,10 | 21 | 13,65 | 26,88 | 21 | 34,11 | 32,52 | 21 | 49,92 | 33,96 | 21 | 67,18 | 30,66 | 21 | 39,26 | 23,20 | | | | | | |
| 22 | 39,40 | 18,41 | 22 | 12,57 | 27,08 | 22 | 32,79 | 32,67 | 22 | 48,37 | 33,98 | 22 | 65,85 | 30,45 | 22 | 38,69 | 22,86 | | | | | | |
| 23 | 38,69 | 18,69 | 23 | 11,35 | 27,29 | 23 | 31,39 | 32,82 | 23 | 46,76 | 33,97 | 23 | 64,60 | 30,21 | 23 | 38,20 | 22,52 | | | | | | |
| 24 | 38,01 | 18,97 | 24 | 10,56 | 27,53 | 24 | 29,92 | 32,98 | 24 | 45,13 | 33,93 | 24 | 63,44 | 29,97 | 24 | 37,77 | 22,20 | | | | | | |
| 25 | 37,37 | 19,24 | 25 | 9,54 | 27,78 | 25 | 28,37 | 33,12 | 25 | 43,51 | 33,87 | 25 | 62,35 | 29,74 | 25 | 37,39 | 22,90 | | | | | | |
| 26 | 36,80 | 19,51 | 26 | 8,43 | 28,04 | 26 | 26,77 | 33,23 | 26 | 41,95 | 33,78 | 26 | 61,34 | 29,51 | 26 | 37,03 | 22,61 | | | | | | |
| 27 | 36,26 | 19,81 | 27 | 7,30 | 28,30 | 27 | 25,15 | 33,32 | 27 | 40,45 | 33,69 | 27 | 60,36 | 29,28 | 27 | 36,66 | 21,33 | | | | | | |
| 28 | 35,72 | 20,12 | 28 | 6,06 | 28,57 | 28 | 23,56 | 33,39 | 28 | 39,02 | 33,59 | 28 | 59,41 | 29,06 | 28 | 36,28 | 21,06 | | | | | | |
| 29 | 35,15 | 20,43 | 29 | 4,75 | 28,83 | 29 | 22,01 | 33,44 | 29 | 37,66 | 33,49 | 29 | 58,47 | 28,86 | 29 | 35,87 | 20,78 | | | | | | |
| 30 | 34,50 | 20,81 | 30 | 3,38 | 29,05 | 30 | 20,51 | 33,48 | 30 | 36,34 | 33,40 | 30 | 57,51 | 28,67 | 30 | 35,44 | 20,49 | | | | | | |
| 31 | 33,76 | 21,17 | 31 | 2,00 | 29,25 | | | | 31 | 35,05 | 33,32 | | | | 31 | 34,99 | 20,19 | | | | | | |
| | | | | | | | | | | | | | | | 32 | 34,53 | 19,87 | | | | | | |

1918,0 Posizione media $\left\{ \begin{array}{l} \alpha = 19^h 1^m 27^s,15 \\ \delta = +89^\circ 1' 7'',58 \end{array} \right.$

39 (Hevelius) Cephei. Gr. 5,6

| Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. | Giorno del mese | Ascen. retta | Decl. bor. |
|-------------------|-----------------|---------------|--------------------|-----------------|---------------|-----------------|-----------------|---------------|------------------|-----------------|---------------|------------------|-----------------|---------------|------------------|-----------------|---------------|
| Gennaio h m o' | | | Febbraio h m o' | | | Marzo h m o' | | | Aprile h m o' | | | Maggio h m o' | | | Giugno h m o' | | |
| 23,27 86,51 | | | 23,27 86,51 | | | 23,27 86,51 | | | 23,27 86,51 | | | 23,27 86,51 | | | 23,27 86,51 | | |
| s " | | | s " | | | s " | | | s " | | | s " | | | s " | | |
| 0 | 38,44 | 45,08 | 1 | 27,57 | 40,53 | 1 | 22,53 | 32,84 | 1 | 23,97 | 22,96 | 1 | 31,40 | 16,00 | 1 | 42,78 | 15,40 |
| 1 | 38,02 | 45,02 | 2 | 27,33 | 40,28 | 2 | 22,49 | 32,51 | 2 | 24,13 | 22,71 | 2 | 31,68 | 15,85 | 2 | 43,16 | 15,36 |
| 2 | 37,61 | 44,93 | 3 | 27,12 | 40,03 | 2 | 22,46 | 32,20 | 3 | 24,27 | 22,45 | 3 | 31,97 | 15,69 | 3 | 43,58 | 15,36 |
| 3 | 37,22 | 44,84 | 4 | 26,90 | 39,81 | 4 | 22,45 | 31,90 | 4 | 24,41 | 22,18 | 4 | 32,25 | 15,51 | 4 | 44,02 | 15,36 |
| 4 | 36,85 | 44,74 | 5 | 26,69 | 39,59 | 5 | 22,43 | 31,61 | 5 | 24,54 | 21,90 | 5 | 32,57 | 15,33 | 5 | 44,47 | 15,39 |
| 5 | 36,50 | 44,64 | 6 | 26,48 | 39,34 | 6 | 22,39 | 31,32 | 6 | 24,68 | 21,62 | 6 | 32,92 | 15,16 | 6 | 44,93 | 15,44 |
| 6 | 36,16 | 44,55 | 7 | 26,24 | 39,18 | 7 | 22,34 | 31,05 | 7 | 24,83 | 21,33 | 7 | 33,30 | 14,99 | 7 | 45,37 | 15,51 |
| 7 | 35,85 | 44,48 | 8 | 25,99 | 38,96 | 8 | 22,28 | 30,66 | 8 | 25,01 | 21,03 | 8 | 33,70 | 14,85 | 8 | 45,78 | 15,61 |
| 8 | 35,51 | 44,40 | 9 | 25,72 | 38,73 | 9 | 22,21 | 30,33 | 9 | 25,24 | 20,73 | 9 | 34,11 | 14,74 | 9 | 46,16 | 15,71 |
| 9 | 35,18 | 44,31 | 10 | 25,44 | 38,48 | 10 | 22,13 | 30,01 | 10 | 25,49 | 20,45 | 10 | 34,52 | 14,65 | 10 | 46,53 | 15,79 |
| 10 | 34,82 | 44,26 | 11 | 25,18 | 38,21 | 11 | 22,07 | 29,71 | 11 | 25,76 | 20,19 | 11 | 34,91 | 14,55 | 11 | 46,89 | 15,86 |
| 11 | 34,46 | 44,19 | 12 | 24,94 | 37,93 | 12 | 22,04 | 29,43 | 12 | 26,05 | 19,95 | 12 | 35,28 | 14,47 | 12 | 47,24 | 15,93 |
| 12 | 34,07 | 44,11 | 13 | 24,72 | 37,62 | 13 | 22,05 | 29,07 | 13 | 26,32 | 19,74 | 13 | 35,63 | 14,40 | 13 | 47,59 | 15,98 |
| 13 | 33,68 | 44,00 | 14 | 24,54 | 37,31 | 14 | 22,08 128,72 | 28,72 | 14 | 26,59 | 19,53 | 14 | 35,97 | 14,32 | 14 | 47,95 | 16,03 |
| 14 | 33,27 | 43,87 | 15 | 24,39 | 37,00 | 15 | 22,24 | 28,09 | 15 | 26,83 | 19,32 | 15 | 36,29 | 14,22 | 15 | 48,34 | 16,08 |
| 15 | 32,86 | 43,74 | 16 | 24,27 | 36,72 | 16 | 22,33 | 27,80 | 16 | 27,05 | 19,11 | 16 | 36,62 | 14,12 | 16 | 48,74 | 16,14 |
| 16 | 32,48 | 43,55 | 17 | 24,15 | 36,45 | 17 | 22,42 | 27,52 | 17 | 27,26 | 18,90 | 17 | 36,96 | 14,01 | 17 | 49,15 | 16,20 |
| 17 | 32,13 | 43,36 | 18 | 24,03 | 36,18 | 18 | 22,48 | 27,25 | 18 | 27,47 | 18,68 | 18 | 37,31 | 13,91 | 18 | 49,57 | 16,28 |
| 18 | 31,82 | 43,18 | 19 | 23,89 | 35,94 | 19 | 22,52 | 26,97 | 19 | 27,70 | 18,42 | 19 | 37,68 | 13,80 | 19 | 50,00 | 16,37 |
| 19 | 31,53 | 43,02 | 20 | 23,71 | 35,70 | 20 | 22,56 | 26,70 | 20 | 27,94 | 18,17 | 20 | 38,08 | 13,70 | 20 | 50,43 | 16,49 |
| 20 | 31,26 | 42,86 | 21 | 23,58 | 35,43 | 21 | 22,58 | 26,40 | 21 | 28,20 | 17,90 | 21 | 38,49 | 13,62 | 21 | 50,85 | 16,62 |
| 21 | 30,98 | 42,72 | 22 | 23,40 | 35,15 | 22 | 22,61 | 26,06 | 22 | 28,49 | 17,65 | 22 | 38,91 | 13,56 | 22 | 51,26 | 16,77 |
| 22 | 30,70 | 42,58 | 23 | 23,22 | 34,85 | 23 | 22,66 | 25,72 | 23 | 28,79 | 17,41 | 23 | 39,35 | 13,50 | 23 | 51,64 | 16,93 |
| 23 | 30,41 | 42,44 | 24 | 23,05 | 34,53 | 24 | 22,74 | 25,38 | 24 | 29,11 | 17,18 | 24 | 39,78 | 13,47 | 24 | 52,00 | 17,11 |
| 24 | 30,09 | 42,29 | 25 | 22,90 | 34,20 | 25 | 22,84 | 25,04 | 25 | 29,45 | 16,97 | 25 | 40,20 | 13,45 | 25 | 52,35 | 17,27 |
| 25 | 29,74 | 42,13 | 26 | 22,77 | 33,87 | 26 | 22,95 | 24,71 | 26 | 29,80 | 16,77 | 26 | 40,60 | 13,44 | 26 | 52,67 | 17,43 |
| 26 | 29,39 | 41,95 | 27 | 22,67 | 33,54 | 27 | 23,09 | 24,38 | 27 | 30,15 | 16,59 | 27 | 40,99 | 13,43 | 27 | 52,99 | 17,57 |
| 27 | 29,04 | 41,76 | 28 | 22,59 | 33,19 | 28 | 23,25 | 24,07 | 28 | 30,49 | 16,43 | 28 | 41,37 | 13,46 | 28 | 53,32 | 17,70 |
| 28 | 28,71 | 41,54 | | | | 29 | 23,42 | 23,77 | 29 | 30,81 | 16,28 | 29 | 41,71 | 13,46 | 29 | 53,67 | 17,82 |
| 29 | 28,39 | 41,29 | | | | 30 | 23,61 | 23,48 | 30 | 31,11 | 16,11 | 30 | 42,06 | 13,44 | 30 | 54,05 | 17,96 |
| 30 | 28,10 | 41,03 | | | | 31 | 23,79 | 23,22 | | | | 31 | 42,41 | 13,42 | | | |
| 31 | 27,82 | 40,79 | | | | | | | | | | | | | | | |

1918,0 Posizione media { $\alpha = 23^h 27^m 45^s,43$
 $\delta = +86^\circ 51' 18'',58$

| GIORNO DEL MESE | 33 Piscium gr. : 4,7 | | | 5 Ceti gr. : 6,3 | | | 35 Piscium gr. : 5,9 | | | 24 9 Andromedae gr. : 4,4 | | | 25 9 Andromedae gr. : 4,5 | | |
|-----------------------|-------------------------------|---------------------|-------|--------------------------------|---------------------|--------|----------------------------------|--------------------|-------|-----------------------------------|--------------------|--|----------------------------------|--------------------|--|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | |
| 1918 | h m o | ° ' " | | h m o | ° ' " | | h m o | ° ' " | | h m o | ° ' " | | h m o | ° ' " | |
| | 0. 1 | 6. 9 | | 0. 4 | 2. 3 | | 0. 10 | 8. 21 | | 0. 12 | 38. 13 | | 0. 14 | 36. 19 | |
| Genn. | 0,2 | 9,146 | 55,25 | 1,031 | 70,35 | 46,275 | 61,77 | 49,125 | 53,32 | 3,266 | 68,15 | | 3,107 | 67,12 | |
| | 10,2 | 9,040 | 55,83 | 0,925 | 70,98 | 46,166 | 61,97 | 48,959 | 52,49 | 2,953 | 66,16 | | 2,810 | 64,71 | |
| | 20,2 | 8,942 | 56,29 | 0,826 | 71,54 | 46,061 | 63,15 | 48,799 | 51,31 | 2,686 | 61,03 | | 2,587 | 61,19 | |
| | 30,2 | 8,855 | 56,61 | 0,737 | 71,99 | 45,966 | 62,33 | 48,650 | 49,62 | | | | | | |
| Febbr. | 9,1 | 8,783 | 56,79 | 0,664 | 72,32 | 45,886 | 61,55 | 48,521 | 48,09 | | | | | | |
| | 19,1 | 8,732 | 56,79 | 0,611 | 72,49 | 45,825 | 60,80 | 48,419 | 46,19 | | | | | | |
| Marzo | 1,1 | 8,706 | 56,59 | 0,583 | 72,49 | 45,789 | 60,19 | 48,352 | 44,21 | 2,522 | 59,28 | | 2,497 | 57,39 | |
| | 11,0 | 8,710 | 56,19 | 0,584 | 72,28 | 45,783 | 59,74 | 48,327 | 42,23 | 2,518 | 55,59 | | 2,487 | 53,97 | |
| | 21,0 | 8,748 | 55,55 | 0,619 | 71,84 | 45,812 | 59,48 | 48,348 | 40,33 | 2,708 | 52,61 | | 2,880 | 51,57 | |
| | 31,0 | 8,822 | 54,07 | 0,691 | 71,17 | 45,879 | 59,16 | 48,420 | 38,62 | | | | | | |
| Aprile | 10,0 | 8,935 | 53,56 | 0,802 | 70,25 | 45,986 | 59,70 | 48,144 | 37,17 | | | | | | |
| | 19,9 | 9,087 | 52,21 | 0,932 | 69,09 | 46,154 | 60,22 | 48,721 | 36,04 | | | | | | |
| Maggio | 29,9 | 9,278 | 50,65 | 1,141 | 67,69 | 46,322 | 61,03 | 48,947 | 35,28 | 3,101 | 50,90 | | 3,666 | 50,61 | |
| | 9,9 | 9,504 | 48,90 | 1,365 | 66,09 | 46,546 | 62,11 | 49,218 | 34,94 | 3,369 | 50,80 | | 4,002 | 51,38 | |
| | 19,9 | 9,761 | 47,01 | 1,620 | 64,30 | 46,803 | 63,46 | 49,528 | 35,03 | 4,357 | 52,38 | | 4,724 | 53,76 | |
| | 29,8 | 10,043 | 45,00 | 1,901 | 62,38 | 47,086 | 65,04 | 49,869 | 35,56 | | | | | | |
| Giugno | 8,8 | 10,344 | 42,93 | 2,201 | 60,37 | 47,380 | 66,81 | 50,231 | 36,51 | | | | | | |
| | 18,8 | 10,656 | 40,66 | 2,512 | 58,32 | 47,703 | 68,74 | 50,606 | 37,86 | | | | | | |
| Luglio | 28,7 | 10,971 | 38,83 | 2,826 | 56,28 | 48,021 | 70,76 | 50,982 | 39,57 | 5,091 | 55,49 | | 5,457 | 57,52 | |
| | 8,7 | 11,280 | 36,90 | 3,133 | 54,31 | 48,333 | 72,82 | 51,351 | 41,60 | 5,803 | 59,80 | | 6,126 | 62,27 | |
| | 18,7 | 11,575 | 35,12 | 3,431 | 52,46 | 48,633 | 74,88 | 51,703 | 43,89 | 6,418 | 64,88 | | 6,673 | 67,56 | |
| | 28,7 | 11,850 | 33,53 | 3,716 | 50,77 | 48,913 | 76,88 | 52,031 | 46,39 | | | | | | |
| Agosto | 7,6 | 12,098 | 32,17 | 3,954 | 49,28 | 49,166 | 78,77 | 52,327 | 49,04 | | | | | | |
| | 17,6 | 12,313 | 31,06 | 4,171 | 48,02 | 49,388 | 80,51 | 52,585 | 51,78 | | | | | | |
| Sett. | 27,6 | 12,492 | 30,23 | 4,352 | 47,01 | 49,575 | 82,08 | 52,802 | 54,55 | 6,888 | 70,26 | | 7,060 | 72,93 | |
| | 6,6 | 12,633 | 29,67 | 4,495 | 46,27 | 49,725 | 83,41 | 52,975 | 57,29 | 7,188 | 75,51 | | 7,274 | 77,95 | |
| | 16,5 | 12,734 | 29,38 | 4,599 | 45,79 | 49,836 | 84,57 | 53,105 | 59,96 | 7,318 | 80,22 | | 7,324 | 82,27 | |
| | 26,5 | 12,797 | 29,34 | 4,665 | 45,56 | 49,911 | 85,48 | 53,190 | 62,49 | | | | | | |
| Ottobre | 6,5 | 12,824 | 29,54 | 4,695 | 45,56 | 49,950 | 86,15 | 53,232 | 64,86 | | | | | | |
| | 16,4 | 12,817 | 29,93 | 4,692 | 45,77 | 49,956 | 86,60 | 53,236 | 67,01 | | | | | | |
| Nov. | 26,4 | 12,782 | 30,48 | 4,661 | 46,16 | 49,914 | 86,85 | 53,203 | 68,90 | 7,295 | 84,06 | | 7,234 | 85,58 | |
| | 5,4 | 12,722 | 31,16 | 4,605 | 46,68 | 49,886 | 86,89 | 53,138 | 70,51 | 7,146 | 86,78 | | 7,034 | 87,61 | |
| | 15,4 | 12,643 | 31,91 | 4,530 | 47,31 | 49,818 | 86,75 | 53,044 | 71,78 | 6,902 | 88,13 | | 6,756 | 88,25 | |
| | 25,3 | 12,549 | 32,70 | 4,439 | 48,00 | 49,734 | 86,45 | 52,927 | 72,71 | | | | | | |
| Dic. | 5,3 | 12,444 | 33,50 | 4,338 | 48,74 | 49,637 | 86,01 | 52,789 | 73,26 | | | | | | |
| | 15,3 | 12,354 | 34,28 | 4,229 | 49,49 | 49,531 | 85,45 | 52,636 | 73,43 | | | | | | |
| | 25,3 | 12,221 | 35,01 | 4,117 | 50,22 | 49,419 | 84,77 | 52,473 | 73,20 | 6,599 | 87,99 | | 6,437 | 87,36 | |
| | 35,2 | 12,108 | 35,66 | 4,006 | 50,88 | 49,306 | 84,02 | 52,304 | 72,58 | | | | | | |
| Posizione media | 0° 1' 8",275 -6° 9' 58",74 | | | 0° 4' 0",141 -2° 54' 14",97 | | | 0° 10' 45",339 +8° 21' 56",15 | | | 0° 12' 48",182 +38° 12' 34",84 | | | 0° 14' 2",311 +36° 19' 50",23 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 41 d Piscium gr. : 5,5 | | | 27 e Andromedae gr. : 5,2 | | | e Sculptoris gr. : 5,4 | | | 44 Piscium gr. : 6,0 | | | 10 Ceti gr. : 6,4 | | | | | |
|-----------------------|----------------------------------|--------|--------------------|-----------------------------------|--------|--------------------|-----------------------------------|--------|---------------------|---------------------------------|-------|--------------------|----------------------------------|----|---------------------|----|--|--|
| | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe | | | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | | |
| 1918 | 0.16 | 7.44 | 0.16 | 37.30 | 0.17 | 29.25 | 0.21 | 1.29 | 0.22 | 0.29 | | | | | | | | |
| | s | " | s | " | s | " | s | " | s | " | s | " | s | " | s | " | | |
| Genn. | 0,2 | 23,564 | 14,03 | 48,806 | 70,00 | 25,075 | 69,80 | 12,883 | 14,33 | 26,031 | 67,79 | | | | | | | |
| 10,2 | 23,454 | 13,27 | 48,643 | 69,20 | 24,932 | 69,98 | 12,773 | 13,63 | 25,921 | 68,47 | | | | | | | | |
| 20,2 | 23,348 | 12,48 | 48,483 | 08.06 | 24,798 | 69,81 | 12,667 | 12,97 | 25,815 | 69,09 | | | | | | | | |
| 30,1 | 23,250 | 11,69 | 48,335 | 06,61 | 24,675 | 69,30 | 12,569 | 12,37 | 25,717 | 69,62 | | | | | | | | |
| Febbr. | 9,1 | 23,165 | 10,93 | 48,206 | 64,92 | 24,570 | 68,45 | 12,483 | 11,86 | 25,631 | 70,05 | | | | | | | |
| 19,1 | 23,100 | 10,24 | 48,103 | 03,07 | 24,487 | 67,30 | 12,416 | 11,18 | 25,562 | 70,34 | | | | | | | | |
| Marzo | 1,1 | 23,059 | 9,67 | 48,043 | 61,13 | 24,432 | 65,84 | 12,372 | 11,24 | 25,517 | 70,47 | | | | | | | |
| 11,0 | 23,047 | 9,25 | 48,003 | 59,19 | 24,409 | 64,10 | 12,356 | 11,19 | 25,500 | 70,40 | | | | | | | | |
| 21,0 | 23,070 | 9,04 | 48,020 | 57,33 | 24,422 | 62,12 | 12,373 | 11,35 | 25,516 | 70,12 | | | | | | | | |
| 31,0 | 23,131 | 9,05 | 48,088 | 55,05 | 24,475 | 59,02 | 12,428 | 11,74 | 25,570 | 69,61 | | | | | | | | |
| Aprile | 10,0 | 23,232 | 9,32 | 48,207 | 54,22 | 24,571 | 57,54 | 12,523 | 12,39 | 25,663 | 68,84 | | | | | | | |
| 19,9 | 23,374 | 9,87 | 48,378 | 53,11 | 24,710 | 55,03 | 12,658 | 13,29 | 25,797 | 67,83 | | | | | | | | |
| Maggio | 29,9 | 23,557 | 10,70 | 48,599 | 52,47 | 24,893 | 52,43 | 12,833 | 14,44 | 25,971 | 66,58 | | | | | | | |
| 9,9 | 23,776 | 11,80 | 48,865 | 52,04 | 25,117 | 49,80 | 13,046 | 15,82 | 26,182 | 65,10 | | | | | | | | |
| 19,8 | 24,029 | 13,16 | 49,170 | 52,13 | 25,377 | 47,19 | 13,292 | 17,42 | 26,426 | 61,42 | | | | | | | | |
| 29,8 | 24,309 | 14,75 | 49,507 | 52,65 | 25,668 | 44,66 | 13,566 | 19,20 | 26,609 | 61,38 | | | | | | | | |
| Giugno | 8,8 | 24,609 | 16,52 | 49,866 | 53,58 | 25,981 | 42,28 | 13,861 | 21,11 | 26,993 | 59,63 | | | | | | | |
| 18,8 | 24,922 | 18,44 | 50,237 | 54,91 | 26,316 | 40,11 | 14,169 | 23,10 | 27,301 | 57,61 | | | | | | | | |
| Luglio | 28,7 | 25,239 | 20,45 | 50,612 | 56,60 | 26,656 | 36,18 | 14,483 | 25,13 | 27,615 | 55,58 | | | | | | | |
| 8,7 | 25,552 | 22,50 | 50,980 | 58,60 | 26,995 | 36,57 | 14,794 | 27,14 | 27,926 | 53,58 | | | | | | | | |
| 18,7 | 25,853 | 24,54 | 51,332 | 60,86 | 27,323 | 35,31 | 15,095 | 29,08 | 28,227 | 51,07 | | | | | | | | |
| 28,7 | 26,135 | 26,51 | 51,660 | 63,32 | 27,633 | 34,42 | 15,378 | 30,90 | 28,510 | 49,91 | | | | | | | | |
| Agosto | 7,6 | 26,391 | 28,38 | 51,958 | 65,93 | 27,916 | 33,94 | 15,636 | 32,55 | 28,769 | 48,32 | | | | | | | |
| 17,6 | 26,617 | 30,09 | 52,219 | 68,63 | 28,166 | 33,86 | 15,864 | 34,00 | 28,999 | 46,95 | | | | | | | | |
| Sett. | 27,6 | 26,804 | 31,62 | 52,440 | 71,36 | 28,377 | 34,18 | 16,059 | 35,23 | 29,195 | 45,81 | | | | | | | |
| 6,5 | 26,963 | 32,94 | 52,618 | 74,06 | 28,546 | 34,87 | 16,217 | 36,22 | 29,354 | 44,93 | | | | | | | | |
| 16,5 | 27,080 | 34,04 | 52,751 | 76,67 | 28,671 | 35,89 | 16,338 | 36,96 | 29,476 | 44,31 | | | | | | | | |
| 26,5 | 27,160 | 34,91 | 52,841 | 79,17 | 28,751 | 37,20 | 16,421 | 37,44 | 29,561 | 43,95 | | | | | | | | |
| Ottobre | 6,5 | 27,204 | 35,55 | 52,890 | 81,50 | 28,787 | 38,73 | 16,469 | 37,69 | 29,610 | 43,80 | | | | | | | |
| 16,4 | 27,216 | 35,96 | 52,869 | 83,62 | 28,783 | 40,41 | 16,485 | 37,73 | 29,626 | 43,92 | | | | | | | | |
| Nov. | 26,4 | 27,199 | 36,16 | 52,872 | 85,48 | 28,742 | 42,16 | 16,471 | 37,57 | 29,613 | 44,18 | | | | | | | |
| 5,4 | 27,157 | 36,17 | 52,814 | 87,06 | 28,670 | 43,90 | 16,432 | 37,24 | 29,574 | 44,61 | | | | | | | | |
| 15,4 | 27,093 | 36,01 | 52,727 | 88,33 | 28,572 | 45,55 | 16,371 | 36,78 | 29,513 | 45,16 | | | | | | | | |
| 25,1 | 27,012 | 35,69 | 52,614 | 89,25 | 28,453 | 47,06 | 16,292 | 36,22 | 29,435 | 45,80 | | | | | | | | |
| Dic. | 5,3 | 26,917 | 35,23 | 52,481 | 89,81 | 28,319 | 48,35 | 16,200 | 35,57 | 29,332 | 46,51 | | | | | | | |
| 15,3 | 26,813 | 34,66 | 52,333 | 89,98 | 28,176 | 49,38 | 16,097 | 34,87 | 29,240 | 47,24 | | | | | | | | |
| 25,2 | 26,702 | 33,99 | 52,174 | 89,77 | 28,027 | 50,11 | 15,987 | 34,15 | 29,131 | 47,98 | | | | | | | | |
| 35,2 | 26,589 | 33,25 | 52,008 | 89,17 | 27,879 | 50,52 | 15,875 | 33,43 | 29,0,8 | 48,70 | | | | | | | | |
| Posizione media | 0° 16' 22",593 +7° 44' 51",67 | | | 0° 16' 47",826 +37° 30' 51",73 | | | 0° 17' 24",150 -29° 26' 55",58 | | | 0° 21' 11",888 +1° 29' 8",21 | | | 0° 22' 25",031 -0° 30' 13",20 | | | | | |

| GIORNO DEL MESE | β^1 Tucanae gr. : 4,5 | | 13 Ceti gr. : 5,2 | | 82 (Bode) Ceti gr. : 3,7 | | μ Phoenicis gr. : 4,7 | | 147 (Bode) Piscium gr. : 5,8 | |
|-----------------------|--|---------------------|---|---------------------|--|---------------------|---|---------------------|---|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 0.27 | 63.23 | 0.31 | 4. 2 | 0.33 | 25.12 | 0.37 | 46.31 | 0.44 | 4.51 |
| Genn. 0,2 | 48,38 | 107,46 | 2,639 | 34,73 | 9,077 | 69,18 | 28,230 | 76,00 | 5,911 | 40,07 |
| 10,2 | 47,98 | 106,91 | 2,528 | 35,38 | 8,943 | 69,54 | 28,010 | 75,98 | 5,799 | 39,13 |
| 20,2 | 47,61 | 105,80 | 2,418 | 35,93 | 8,812 | 69,59 | 27,798 | 75,47 | 5,688 | 38,59 |
| 30,2 | 47,27 | 104,15 | 2,316 | 35,36 | 8,690 | 69,32 | 27,600 | 74,50 | 5,580 | 37,89 |
| Febr. 9,1 | 46,97 | 102,03 | 2,224 | 36,65 | 8,582 | 68,74 | 27,423 | 73,08 | 5,480 | 37,24 |
| 19,1 | 46,72 | 99,49 | 2,149 | 36,77 | 8,493 | 67,85 | 27,274 | 71,25 | 5,396 | 36,68 |
| Marzo 1,1 | 46,53 | 96,58 | 2,097 | 36,71 | 8,427 | 66,66 | 27,158 | 69,05 | 5,333 | 36,25 |
| 11,1 | 46,40 | 93,38 | 2,072 | 36,14 | 8,392 | 65,20 | 27,081 | 66,54 | 5,297 | 35,98 |
| 21,0 | 46,34 | 89,97 | 2,080 | 35,95 | 8,392 | 63,47 | 27,048 | 63,76 | 5,293 | 35,90 |
| 31,0 | 46,35 | 86,42 | 2,125 | 35,23 | 8,431 | 61,51 | 27,065 | 60,79 | 5,327 | 36,04 |
| Aprile 10,0 | 46,45 | 82,80 | 2,209 | 34,26 | 8,511 | 59,34 | 27,134 | 57,67 | 5,401 | 36,43 |
| 19,9 | 46,62 | 79,19 | 2,334 | 31,05 | 8,634 | 57,01 | 27,257 | 54,46 | 5,517 | 37,07 |
| Maggio 29,9 | 46,86 | 75,67 | 2,499 | 31,62 | 8,800 | 54,56 | 27,433 | 51,24 | 5,675 | 37,96 |
| 9,9 | 47,18 | 72,31 | 2,703 | 29,09 | 9,007 | 52,03 | 27,661 | 48,07 | 5,873 | 39,11 |
| 19,9 | 47,57 | 69,20 | 2,941 | 28,18 | 9,253 | 49,48 | 27,937 | 45,03 | 6,107 | 40,49 |
| 29,8 | 48,01 | 66,39 | 3,209 | 26,24 | 9,531 | 46,97 | 28,254 | 42,18 | 6,371 | 42,07 |
| Giugno 8,8 | 48,50 | 63,90 | 3,500 | 24,21 | 9,834 | 44,56 | 28,606 | 39,59 | 6,660 | 43,82 |
| 18,8 | 49,03 | 61,96 | 3,806 | 22,15 | 10,156 | 42,31 | 28,983 | 37,32 | 6,965 | 45,69 |
| Luglio 28,8 | 49,58 | 60,41 | 4,110 | 20,11 | 10,488 | 40,27 | 29,375 | 35,43 | 7,280 | 47,61 |
| 8,7 | 50,13 | 59,44 | 4,432 | 18,13 | 10,821 | 38,50 | 29,773 | 33,98 | 7,596 | 49,59 |
| 18,7 | 50,67 | 58,09 | 4,736 | 16,28 | 11,147 | 37,04 | 30,165 | 32,99 | 7,905 | 51,52 |
| 28,7 | 51,20 | 56,09 | 5,024 | 14,60 | 11,457 | 35,93 | 30,540 | 32,49 | 8,198 | 53,36 |
| Agosto 7,6 | 51,68 | 54,75 | 5,280 | 13,13 | 11,744 | 35,20 | 30,889 | 32,49 | 8,470 | 55,07 |
| 17,6 | 52,10 | 60,93 | 5,525 | 11,00 | 12,001 | 34,86 | 31,203 | 32,99 | 8,716 | 56,62 |
| Sett. 27,6 | 52,47 | 62,59 | 5,729 | 10,93 | 12,222 | 34,91 | 31,473 | 33,97 | 8,931 | 57,96 |
| 6,6 | 52,76 | 64,69 | 5,896 | 10,24 | 12,404 | 35,34 | 31,693 | 35,39 | 9,111 | 59,08 |
| 16,5 | 52,97 | 67,14 | 6,027 | 9,82 | 12,545 | 36,11 | 31,860 | 37,18 | 9,255 | 59,96 |
| 26,5 | 53,09 | 69,84 | 6,121 | 9,67 | 12,614 | 37,18 | 31,971 | 39,28 | 9,361 | 60,80 |
| Ottobre 6,5 | 53,12 | 72,70 | 6,178 | 9,77 | 12,701 | 38,50 | 32,026 | 41,61 | 9,438 | 61,01 |
| 16,5 | 53,06 | 75,61 | 6,203 | 10,08 | 12,720 | 40,00 | 32,026 | 44,07 | 9,478 | 61,19 |
| Nov. 26,4 | 52,92 | 78,45 | 6,198 | 10,57 | 12,703 | 41,61 | 31,976 | 46,55 | 9,489 | 61,18 |
| 5,4 | 52,71 | 81,10 | 6,105 | 11,20 | 12,655 | 43,26 | 31,881 | 48,96 | 9,473 | 60,98 |
| 15,4 | 52,43 | 83,46 | 6,110 | 11,93 | 12,580 | 44,87 | 31,746 | 51,19 | 9,432 | 60,63 |
| 25,3 | 52,11 | 85,43 | 6,036 | 12,72 | 12,483 | 46,37 | 31,578 | 53,16 | 9,371 | 60,15 |
| Dic. 5,3 | 51,74 | 86,93 | 5,947 | 13,54 | 12,369 | 47,71 | 31,386 | 54,79 | 9,293 | 59,57 |
| 15,3 | 51,35 | 87,90 | 5,846 | 14,35 | 12,243 | 48,83 | 31,176 | 56,02 | 9,200 | 58,91 |
| 25,3 | 50,94 | 88,31 | 5,737 | 15,13 | 12,108 | 49,69 | 30,955 | 56,79 | 9,096 | 58,19 |
| 35,2 | 50,54 | 88,14 | 5,623 | 15,85 | 11,970 | 50,26 | 30,732 | 57,09 | 8,985 | 57,44 |
| Posizione media | $0^h 27^m 47^s,546$ $-63^{\circ} 24' 55'',52$ | | $0^h 11^m 1^s,593$ $-4^{\circ} 2' 38'',84$ | | $0^h 33^m 8^s,055$ $-25^{\circ} 13' 6'',14$ | | $0^h 37^m 27^s,233$ $-46^{\circ} 32' 7'',12$ | | $0^h 44^m 47^s,773$ $+4^{\circ} 51' 32'',87$ | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 24 γ Cassiopeae gr. : 3,6 | | | 35 ν Andromedae gr. : 4,4 | | | 20 Ceti gr. : 4,9 | | | 68 δ Pisium gr. : 5,6 | | | 72 Piscum gr. : 5,7 | | |
|-----------------------|---|--------|--------------------|--|--------|--------------------|---|--------|--------------------|--|--------|--------------------|---|-------|--------------------|
| | Ascens. retta | | Declin. borsale | Ascens. retta | | Declin. borsale | Ascens. retta | | Declin. borsale | Ascens. retta | | Declin. borsale | Ascens. retta | | Declin. borsale |
| | h m | o' | " | h m | o' | " | h m | o' | " | h m | o' | " | h m | o' | " |
| 1918 | 0.44 | 57.22 | | 0.45 | 40.37 | | 0.48 | 1.34 | | 0.53 | 28.32 | | 1.0 | 14.30 | |
| Genn. | 0,2 | 9,097 | 73,72 | 18,371 | 76,02 | | 50,091 | 77,02 | | 24,897 | 71,95 | | 46,702 | 29,14 | |
| 10,2 | 8,812 | 73,42 | 18,196 | 75,49 | 49,981 | 77,71 | 24,759 | 71,35 | | 46,585 | 28,48 | | | | |
| 20,2 | 8,524 | 72,60 | 18,018 | 74,59 | 49,866 | 78,32 | 24,617 | 70,50 | | 46,462 | 27,71 | | | | |
| 30,2 | 8,246 | 71,31 | 17,844 | 73,35 | 49,755 | 78,83 | 24,477 | 69,13 | | 46,341 | 26,87 | | | | |
| Febbr. | 9,1 | 7,991 | 69,59 | 17,684 | 71,82 | 49,652 | 79,22 | 24,346 | 68,18 | | 46,226 | 26,00 | | | |
| 19,1 | 7,772 | 67,50 | 17,547 | 70,06 | 49,563 | 79,47 | 24,232 | 66,80 | | 46,123 | 25,13 | | | | |
| Marzo | 1,1 | 7,601 | 65,15 | 17,441 | 68,15 | 49,495 | 79,54 | 24,142 | 65,36 | | 46,041 | 24,29 | | | |
| 11,1 | 7,490 | 62,62 | 17,375 | 66,18 | 49,433 | 79,42 | 24,084 | 63,93 | | 45,987 | 23,55 | | | | |
| 21,0 | 7,447 | 60,03 | 17,355 | 64,23 | 49,443 | 79,09 | 24,064 | 62,57 | | 45,965 | 22,95 | | | | |
| 31,0 | 7,479 | 57,40 | 17,387 | 62,40 | 49,469 | 78,53 | 24,088 | 61,36 | | 45,981 | 22,54 | | | | |
| Aprile | 10,0 | 7,589 | 55,09 | 17,475 | 60,75 | 49,535 | 77,73 | 24,160 | 60,15 | | 46,040 | 22,35 | | | |
| 19,9 | 7,777 | 52,94 | 17,619 | 59,38 | 49,642 | 76,69 | 24,280 | 59,60 | | 46,143 | 22,41 | | | | |
| Maggio | 29,9 | 8,040 | 51,11 | 17,817 | 58,34 | 49,791 | 75,41 | 24,449 | 59,16 | | 46,291 | 22,75 | | | |
| 9,9 | 8,172 | 49,68 | 18,066 | 57,67 | 49,981 | 73,91 | 24,664 | 59,07 | | 46,481 | 23,38 | | | | |
| 19,9 | 8,764 | 48,70 | 18,360 | 57,41 | 50,207 | 72,22 | 24,919 | 59,12 | | 46,709 | 24,29 | | | | |
| 29,8 | 9,204 | 48,20 | 18,692 | 57,66 | 50,404 | 70,38 | 25,209 | 59,92 | | 46,971 | 25,16 | | | | |
| Giugno | 8,8 | 9,681 | 48,19 | 19,052 | 58,14 | 50,746 | 68,43 | 25,527 | 60,87 | | 47,260 | 26,87 | | | |
| 18,8 | 10,183 | 48,68 | 19,432 | 59,13 | 51,046 | 66,12 | 25,864 | 60,14 | | 47,569 | 28,49 | | | | |
| Luglio | 28,8 | 10,695 | 49,65 | 19,820 | 60,49 | 51,357 | 64,39 | 26,210 | 63,69 | | 47,880 | 30,27 | | | |
| 8,7 | 11,205 | 51,08 | 20,208 | 62,20 | 51,669 | 62,41 | 26,558 | 65,49 | | 48,211 | 32,17 | | | | |
| 18,7 | 11,700 | 52,93 | 20,585 | 64,21 | 51,976 | 60,52 | 26,899 | 67,49 | | 48,529 | 34,13 | | | | |
| 28,7 | 12,169 | 55,16 | 20,942 | 66,46 | 52,269 | 58,77 | 27,224 | 69,63 | | 48,834 | 36,11 | | | | |
| Agosto | 7,6 | 12,603 | 57,69 | 21,273 | 68,90 | 52,542 | 57,21 | 27,526 | 71,86 | | 49,119 | 38,05 | | | |
| 17,6 | 12,993 | 60,48 | 21,571 | 71,49 | 52,788 | 55,88 | 27,800 | 74,13 | | 49,379 | 39,92 | | | | |
| Sett. | 27,6 | 13,332 | 63,48 | 21,831 | 74,15 | 53,004 | 53,179 | 28,041 | 76,40 | | 49,610 | 41,66 | | | |
| 6,6 | 13,617 | 66,61 | 22,049 | 76,84 | 53,186 | 53,97 | 28,246 | 78,61 | | 49,808 | 43,25 | | | | |
| 16,5 | 13,844 | 69,82 | 22,225 | 79,50 | 53,333 | 53,41 | 28,413 | 80,72 | | 49,970 | 44,65 | | | | |
| 26,5 | 14,012 | 73,03 | 22,357 | 82,08 | 53,444 | 53,12 | 28,512 | 82,70 | | 50,098 | 45,86 | | | | |
| Ottobre | 6,5 | 14,121 | 76,18 | 22,446 | 84,54 | 53,519 | 33,08 | 28,631 | 84,52 | | 50,191 | 46,86 | | | |
| 16,5 | 14,171 | 79,22 | 22,494 | 86,83 | 53,561 | 53,27 | 28,690 | 86,14 | | 50,250 | 47,65 | | | | |
| Nov. | 26,4 | 14,165 | 82,07 | 22,503 | 88,90 | 53,573 | 53,64 | 28,712 | 87,56 | | 50,279 | 48,23 | | | |
| 5,4 | 14,106 | 84,66 | 22,475 | 90,73 | 53,557 | 54,17 | 28,703 | 88,74 | | 50,279 | 48,61 | | | | |
| 15,4 | 13,906 | 86,95 | 22,414 | 92,26 | 53,517 | 54,82 | 28,665 | 89,68 | | 50,253 | 48,79 | | | | |
| 25,3 | 13,840 | 88,87 | 22,323 | 93,47 | 53,456 | 55,56 | 28,601 | 90,35 | | 50,204 | 48,79 | | | | |
| Dic. | 5,3 | 13,642 | 90,17 | 22,204 | 94,33 | 53,377 | 56,31 | 28,514 | 90,75 | | 50,133 | 48,62 | | | |
| 15,3 | 13,408 | 91,40 | 22,062 | 94,82 | 53,283 | 57,13 | 28,407 | 90,86 | | 50,045 | 48,29 | | | | |
| 25,3 | 13,146 | 91,93 | 21,902 | 94,91 | 53,178 | 57,91 | 28,284 | 90,70 | | 49,942 | 47,81 | | | | |
| 35,2 | 12,864 | 91,93 | 21,728 | 94,61 | 53,065 | 58,65 | 28,148 | 90,25 | | 49,826 | 47,20 | | | | |
| Posizione media | 0 ^h 44 ^m 7 ^s .754 +57° 22' 50",45 | | | 0 ^h 45 ^m 17 ^s .122 +40° 37' 56",96 | | | 0 ^h 48 ^m 48 ^s .940 -1° 35' 21",89 | | | 0 ^h 53 ^m 23 ^s .630 +28° 32' 56",67 | | | 1 ^h 0 ^m 45 ^s .433 +14° 30' 18",69 | | |

| GIORNO DEL MESE | 30 μ Cassiopeje gr. : 5,3 | | | 80 ϵ Piscium gr. : 5,7 | | | ζ Phoenixis gr. : 4,1 | | 84 χ Piscium gr. : 4,9 | | 86 ζ Piscium gr. : 5,2 | |
|-----------------------|---|-------|--------------------|--|--------|--------------------|---|---------------------|---|--------------------|--|--------------------|
| | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| 1918 | 1. 2 | 54.31 | 1. 4 | 5.13 | 1. 4 | 55.40 | | | 1. 7 | 20.36 | 1. 9 | 7. 8 |
| | " | " | " | " | " | " | " | " | " | " | " | " |
| Gennaio 0,3 | 49,773 | 29,26 | 9,871 | 5,18 | 57,623 | 72,91 | 3,801 | 9,62 | 27,960 | 38,92 | | |
| 10,2 | 49,527 | 29,12 | 9,758 | 4,48 | 57,319 | 73,06 | 3,677 | 9,02 | 27,847 | 38,23 | | |
| 20,2 | 49,272 | 28,46 | 9,640 | 3,78 | 57,017 | 72,62 | 3,547 | 8,25 | 27,729 | 37,52 | | |
| 30,2 | 49,019 | 27,33 | 9,522 | 3,11 | 56,728 | 71,65 | 3,417 | 7,35 | 27,609 | 36,83 | | |
| Febr. 9,2 | 48,783 | 25,78 | 9,410 | 2,50 | 56,459 | 70,17 | 3,292 | 6,35 | 27,494 | 36,17 | | |
| 19,1 | 48,573 | 23,87 | 9,309 | 1,98 | 56,219 | 68,23 | 3,180 | 5,28 | 27,390 | 35,58 | | |
| Marzo 1,1 | 48,403 | 21,68 | 9,228 | 1,57 | 56,017 | 65,87 | 3,088 | 4,21 | 27,305 | 35,09 | | |
| 11,1 | 48,284 | 19,31 | 9,172 | 1,31 | 55,860 | 63,15 | 3,024 | 3,18 | 27,245 | 34,73 | | |
| 21,0 | 48,227 | 16,84 | 9,147 | 1,23 | 55,751 | 60,13 | 3,995 | 2,25 | 27,216 | 34,55 | | |
| 31,0 | 48,237 | 14,39 | 9,159 | 1,37 | 55,707 | 56,89 | 3,905 | 1,49 | 27,223 | 34,57 | | |
| Aprile 10,0 | 48,120 | 12,05 | 9,211 | 1,73 | 55,722 | 53,48 | 3,959 | 0,93 | 27,271 | 34,81 | | |
| 20,0 | 48,477 | 9,92 | 9,305 | 2,14 | 55,802 | 49,99 | 3,160 | 0,61 | 27,362 | 35,30 | | |
| Maggio 29,9 | 48,706 | 8,09 | 9,443 | 3,21 | 55,918 | 46,48 | 3,307 | 0,58 | 27,496 | 36,05 | | |
| 9,9 | 49,002 | 6,61 | 9,622 | 4,32 | 56,158 | 43,04 | 3,498 | 0,85 | 27,673 | 37,04 | | |
| 19,9 | 49,337 | 5,55 | 9,840 | 5,66 | 56,428 | 39,74 | 3,729 | 1,42 | 27,888 | 38,28 | | |
| 29,9 | 49,764 | 4,94 | 10,090 | 7,21 | 56,753 | 36,65 | 3,996 | 2,30 | 28,138 | 39,73 | | |
| Giugno 8,8 | 50,210 | 4,00 | 10,368 | 8,92 | 57,126 | 33,81 | 4,291 | 3,46 | 28,415 | 41,37 | | |
| 18,8 | 50,684 | 5,13 | 10,666 | 10,76 | 57,536 | 31,39 | 4,606 | 4,87 | 28,713 | 43,15 | | |
| Luglio 28,8 | 51,173 | 5,93 | 10,976 | 12,68 | 57,974 | 29,36 | 4,931 | 6,50 | 29,025 | 45,03 | | |
| 8,7 | 51,665 | 7,16 | 11,290 | 14,62 | 58,427 | 27,80 | 5,266 | 8,31 | 29,340 | 46,95 | | |
| 18,7 | 52,149 | 8,80 | 11,600 | 16,54 | 58,882 | 26,74 | 5,593 | 10,23 | 29,652 | 48,87 | | |
| 28,7 | 52,612 | 10,80 | 11,898 | 18,39 | 59,328 | 26,22 | 5,908 | 12,24 | 29,953 | 50,73 | | |
| Agosto 7,7 | 53,047 | 13,12 | 12,179 | 20,11 | 59,751 | 26,25 | 6,204 | 14,27 | 30,238 | 52,49 | | |
| 17,6 | 53,445 | 15,69 | 12,435 | 21,67 | 60,140 | 26,81 | 6,174 | 16,28 | 30,499 | 54,11 | | |
| Sett. 27,6 | 53,800 | 18,46 | 12,662 | 23,03 | 60,485 | 27,95 | 6,716 | 18,21 | 30,731 | 55,51 | | |
| 6,6 | 54,105 | 21,38 | 12,857 | 24,18 | 60,776 | 29,53 | 6,924 | 20,03 | 30,932 | 56,78 | | |
| 16,6 | 54,359 | 24,38 | 13,018 | 25,09 | 61,007 | 31,18 | 7,097 | 21,74 | 31,100 | 57,79 | | |
| 26,5 | 54,559 | 27,39 | 13,145 | 25,76 | 61,172 | 33,06 | 7,235 | 23,27 | 31,213 | 58,56 | | |
| Ottobre 6,5 | 54,706 | 30,37 | 13,238 | 26,19 | 61,269 | 36,60 | 7,338 | 24,62 | 31,332 | 59,11 | | |
| 16,5 | 54,799 | 33,25 | 13,297 | 26,40 | 61,299 | 39,41 | 7,407 | 25,76 | 31,399 | 59,43 | | |
| Nov. 26,5 | 54,838 | 35,97 | 13,326 | 26,40 | 61,261 | 42,26 | 7,444 | 26,70 | 31,435 | 59,55 | | |
| 5,4 | 54,828 | 38,47 | 13,327 | 26,23 | 61,167 | 45,04 | 7,451 | 27,44 | 31,442 | 59,49 | | |
| 15,4 | 54,769 | 40,66 | 13,302 | 25,90 | 61,014 | 47,65 | 7,430 | 27,96 | 31,423 | 59,26 | | |
| 25,4 | 54,664 | 42,59 | 13,254 | 25,45 | 60,814 | 49,98 | 7,384 | 28,27 | 31,380 | 58,90 | | |
| Dic. 5,3 | 54,517 | 44,09 | 13,186 | 24,89 | 60,571 | 51,94 | 7,315 | 28,37 | 31,317 | 58,42 | | |
| 15,3 | 54,333 | 45,17 | 13,101 | 24,26 | 60,304 | 53,45 | 7,226 | 28,26 | 31,236 | 57,86 | | |
| 25,3 | 54,118 | 45,78 | 13,001 | 23,58 | 60,013 | 54,46 | 7,120 | 27,94 | 31,138 | 57,22 | | |
| 35,3 | 53,878 | 45,89 | 12,889 | 22,83 | 59,704 | 54,93 | 7,000 | 27,41 | 31,029 | 56,53 | | |
| Posizione media | 1 ^h 2 ^m 48 ^s ,213 +54° 31' 6'',91 | | | 1 ^h 4 ^m 8 ^s ,610 +5° 12' 58'',01 | | | 1 ^h 4 ^m 56 ^s ,451 -55° 41' 2'',11 | | 1 ^h 7 ^m 2 ^s ,466 +20° 35' 57'',15 | | 1 ^h 9 ^m 26 ^s ,660 +7° 8' 31'',15 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 37 Cell gr. : 5,2 | | x ^a Tucanae gr. : 5,2 | | 91 / Piscium gr. : 5,6 | | 46 ε Andromedae gr. : 5,0 | | 48 α Andromedae gr. : 5,0 | | |
|-----------------------|---|--|--|---|---|--------------------|------------------------------|--------------------|------------------------------|--------------------|-------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | |
| 1918 | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | |
| | 1.10 | 8.21 | 1.12 | 69.18 | 1.16 | 28.18 | 1.17 | 45. 5 | 1.22 | 44.59 | |
| Genn. | 0,3 | 17,430 | 46,10 | 60,65 | 53,57 | 36,478 | 50,98 | 31,920 | 77,57 | 46,157 | 21,62 |
| | 10,3 | 17,313 | 46,81 | 60,10 | 53,51 | 36,343 | 50,52 | 31,730 | 77,40 | 45,970 | 21,50 |
| | 20,2 | 17,191 | 47,35 | 59,55 | 52,84 | 36,200 | 49,82 | 31,528 | 76,83 | 45,770 | 20,98 |
| | 30,2 | 17,069 | 47,72 | 59,02 | 51,89 | 36,053 | 48,29 | 31,324 | 75,88 | 45,566 | 20,07 |
| Febr. | 9,2 | 16,952 | 47,90 | 58,52 | 49,80 | 35,911 | 47,78 | 31,127 | 74,57 | 45,368 | 18,80 |
| | 19,1 | 16,846 | 47,88 | 58,07 | 47,52 | 35,781 | 46,53 | 30,947 | 72,96 | 45,185 | 17,24 |
| Marzo | 1,1 | 16,758 | 47,63 | 57,70 | 44,81 | 35,672 | 45,20 | 30,796 | 71,13 | 45,030 | 15,45 |
| | 11,1 | 16,695 | 47,16 | 57,39 | 41,74 | 35,592 | 43,84 | 30,683 | 69,15 | 44,913 | 13,50 |
| | 21,1 | 16,662 | 46,45 | 57,16 | 38,38 | 35,540 | 42,54 | 30,617 | 67,11 | 44,842 | 11,18 |
| | 31,0 | 16,665 | 45,50 | 57,03 | 34,82 | 35,548 | 41,31 | 30,606 | 65,11 | 44,825 | 9,48 |
| Aprile | 10,0 | 16,707 | 44,31 | 56,98 | 31,12 | 35,594 | 40,33 | 30,614 | 63,22 | 44,866 | 7,60 |
| | 20,0 | 16,791 | 42,88 | 57,04 | 27,37 | 35,690 | 39,55 | 30,763 | 61,53 | 44,909 | 5,91 |
| Maggio | 30,0 | 16,918 | 41,25 | 57,20 | 23,66 | 35,835 | 39,01 | 30,914 | 60,12 | 45,134 | 4,48 |
| | 9,9 | 17,086 | 39,44 | 57,46 | 20,06 | 36,028 | 38,84 | 31,103 | 59,04 | 45,337 | 3,10 |
| | 19,9 | 17,291 | 37,47 | 57,81 | 16,64 | 36,264 | 38,97 | 31,445 | 58,33 | 45,634 | 2,62 |
| | 29,9 | 17,536 | 35,39 | 58,24 | 13,50 | 36,539 | 39,14 | 31,772 | 58,02 | 45,937 | 2,28 |
| Giugno | 8,8 | 17,806 | 33,25 | 58,76 | 10,70 | 36,844 | 40,24 | 32,136 | 58,13 | 46,318 | 2,14 |
| | 18,8 | 18,098 | 31,10 | 59,33 | 8,31 | 37,173 | 41,34 | 32,527 | 58,66 | 46,707 | 2,82 |
| Luglio | 28,8 | 18,405 | 29,00 | 59,95 | 6,38 | 37,515 | 42,73 | 32,931 | 59,59 | 47,114 | 3,70 |
| | 8,8 | 18,717 | 27,00 | 60,61 | 4,97 | 37,863 | 44,36 | 33,348 | 60,90 | 47,528 | 4,95 |
| | 18,7 | 19,027 | 25,16 | 61,27 | 4,12 | 38,208 | 46,18 | 33,758 | 62,55 | 47,939 | 6,53 |
| | 28,7 | 19,327 | 23,51 | 61,93 | 3,85 | 38,542 | 48,16 | 34,151 | 64,49 | 48,337 | 8,42 |
| Agosto | 7,7 | 19,611 | 22,11 | 62,56 | 4,17 | 38,837 | 50,24 | 34,528 | 66,68 | 48,715 | 10,16 |
| | 17,6 | 19,871 | 21,00 | 63,14 | 5,06 | 39,147 | 52,38 | 34,873 | 69,07 | 49,065 | 12,90 |
| Sett. | 27,6 | 20,103 | 20,18 | 63,66 | 6,50 | 39,407 | 54,51 | 35,184 | 71,61 | 49,381 | 15,39 |
| | 6,6 | 20,304 | 19,68 | 64,11 | 8,41 | 39,635 | 56,60 | 35,455 | 74,23 | 49,659 | 17,97 |
| | 16,6 | 20,471 | 19,18 | 64,16 | 10,81 | 39,827 | 58,62 | 35,684 | 76,90 | 49,896 | 20,60 |
| | 26,5 | 20,602 | 19,59 | 64,71 | 13,13 | 39,982 | 60,52 | 35,870 | 79,55 | 50,090 | 23,22 |
| Ottobre | 6,5 | 20,697 | 19,06 | 64,85 | 16,50 | 40,101 | 62,27 | 36,012 | 82,14 | 50,240 | 25,78 |
| | 16,5 | 20,759 | 20,57 | 64,88 | 19,60 | 40,185 | 63,85 | 36,109 | 84,61 | 50,346 | 28,23 |
| Nov. | 26,5 | 20,789 | 21,37 | 64,79 | 22,72 | 40,234 | 65,24 | 36,164 | 86,92 | 50,410 | 30,53 |
| | 5,4 | 20,789 | 22,31 | 64,61 | 25,73 | 40,251 | 66,42 | 36,178 | 89,04 | 50,432 | 32,64 |
| | 15,4 | 20,763 | 23,14 | 64,33 | 28,51 | 40,238 | 67,38 | 36,152 | 90,90 | 50,413 | 34,51 |
| | 25,4 | 20,713 | 24,42 | 63,96 | 30,94 | 40,197 | 68,10 | 36,087 | 92,47 | 50,357 | 36,10 |
| Dic. | 5,3 | 20,642 | 25,48 | 63,52 | 32,95 | 40,129 | 68,57 | 35,988 | 93,72 | 50,265 | 37,36 |
| | 15,3 | 20,554 | 26,49 | 63,03 | 34,45 | 40,037 | 68,78 | 35,856 | 94,60 | 50,139 | 38,27 |
| | 25,3 | 20,450 | 27,41 | 62,49 | 35,38 | 39,924 | 68,73 | 35,696 | 95,09 | 49,984 | 38,80 |
| | 35,3 | 20,335 | 28,22 | 61,94 | 35,71 | 39,794 | 68,41 | 35,513 | 95,17 | 49,803 | 38,92 |
| Posizione media | 1 ^h 10 ^m 16 ^s ,168 -8° 21' 48",42 | 1 ^h 12 ^m 59 ^s ,179 -69° 18' 40",82 | 1 ^h 16 ^m 35 ^s ,033 +28° 18' 36",13 | 1 ^h 17 ^m 30 ^s ,317 +15° 5' 57",80 | 1 ^h 22 ^m 44 ^s ,503 +44° 59' 2",01 | | | | | | |

| per il passaggio superiore al meridiano di Greenwich | | | | | | | | | | | | | | | | |
|--|----------------------------------|-------|-----------------------------------|-------|-----------------------------------|-------|-----------------------------------|-------|----------------------------------|-------|--------------------|----|------------------|----|---------------------|----|
| GIORNO DEL MESE | 38 Cassiopeæ gr. : 6,0 | | δ Phœnicis gr. : 4,0 | | 50 α Andromedæ gr. : 4,2 | | 102 π Piscium gr. : 5,6 | | 53 x Ceti gr. : 4,8 | | | | | | | |
| | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. australe | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 1.25 | 69.50 | 1.27 | 49.29 | 1.31 | 40.59 | 1.32 | 11.43 | 1.45 | 11.5 | | | | | | |
| Genn. 0,3 | 8,70 | 60,36 | 51,668 | 64,63 | 60,297 | 63,02 | 46,366 | 29,78 | 34,837 | 28,21 | | | | | | |
| 10,3 | 8.21 | 60,85 | 51,417 | 63,14 | 60,129 | 62,90 | 46,253 | 29,17 | 34,720 | 29,05 | | | | | | |
| 20,2 | 7,70 | 60,75 | 51,161 | 63,12 | 59,917 | 62,40 | 46,130 | 28,49 | 34,591 | 29,70 | | | | | | |
| 30,2 | 7,19 | 60,07 | 50,907 | 64,58 | 59,758 | 61,56 | 46,002 | 27,78 | 34,455 | 30,13 | | | | | | |
| Febr. 9,2 | 6,69 | 58,84 | 50,604 | 63,54 | 59,571 | 60,40 | 45,871 | 27,05 | 34,319 | 30,34 | | | | | | |
| 19,2 | 6,23 | 57,11 | 50,441 | 62,03 | 59,398 | 58,96 | 45,754 | 26,35 | 34,189 | 30,31 | | | | | | |
| Marzo 1,1 | 5,84 | 54,96 | 50,245 | 60,08 | 59,217 | 57,32 | 45,650 | 25,70 | 34,073 | 30,03 | | | | | | |
| 11,1 | 5,54 | 52,49 | 50,081 | 57,75 | 59,130 | 55,55 | 45,568 | 25,14 | 33,977 | 29,50 | | | | | | |
| 21,1 | 5,33 | 49,74 | 49,966 | 55,08 | 59,034 | 53,71 | 45,517 | 24,71 | 33,908 | 28,72 | | | | | | |
| 31,0 | 5,24 | 46,97 | 49,897 | 52,14 | 59,028 | 51,91 | 45,502 | 21,46 | 33,873 | 27,69 | | | | | | |
| Aprile 10,0 | 5,27 | 44,16 | 49,882 | 48,98 | 59,057 | 50,21 | 45,527 | 24,41 | 33,877 | 26,41 | | | | | | |
| 20,0 | 5,12 | 41,45 | 49,925 | 45,68 | 59,143 | 48,69 | 45,597 | 24,59 | 33,924 | 24,90 | | | | | | |
| Maggio 30,0 | 5,69 | 38,96 | 50,028 | 42,30 | 59,288 | 47,42 | 45,712 | 25,01 | 34,014 | 23,18 | | | | | | |
| 9,9 | 6,08 | 36,78 | 50,189 | 38,91 | 59,189 | 46,46 | 45,871 | 25,69 | 34,148 | 21,28 | | | | | | |
| 19,9 | 6,57 | 34,97 | 50,407 | 35,59 | 59,742 | 45,85 | 46,071 | 26,62 | 34,324 | 19,22 | | | | | | |
| 29,9 | 7,14 | 33,60 | 50,677 | 32,42 | 60,040 | 45,60 | 46,308 | 27,79 | 34,538 | 17,06 | | | | | | |
| Giugno 8,9 | 7,79 | 32,70 | 50,993 | 29,17 | 60,375 | 45,74 | 46,577 | 29,18 | 34,786 | 14,85 | | | | | | |
| 18,8 | 8,49 | 32,31 | 51,316 | 26,82 | 60,739 | 46,26 | 46,870 | 30,71 | 35,061 | 12,64 | | | | | | |
| Luglio 28,8 | 9,22 | 32,44 | 51,728 | 24,52 | 61,122 | 47,15 | 47,179 | 32,45 | 35,355 | 10,48 | | | | | | |
| 8,8 | 9,97 | 33,07 | 52,128 | 22,61 | 61,514 | 48,39 | 47,496 | 34,25 | 35,661 | 8,41 | | | | | | |
| 18,7 | 10,72 | 34,20 | 52,535 | 21,23 | 61,905 | 49,94 | 47,813 | 36,09 | 35,971 | 6,56 | | | | | | |
| 28,7 | 11,45 | 35,79 | 52,938 | 20,33 | 62,286 | 51,75 | 48,124 | 37,91 | 36,277 | 4,91 | | | | | | |
| Agosto 7,7 | 12,14 | 37,80 | 53,327 | 19,96 | 62,649 | 53,78 | 48,420 | 39,71 | 36,572 | 3,52 | | | | | | |
| 17,7 | 12,79 | 40,19 | 53,690 | 20,14 | 62,987 | 55,99 | 48,695 | 41,40 | 36,850 | 2,14 | | | | | | |
| Sett. 27,6 | 13,37 | 42,91 | 54,018 | 20,85 | 63,295 | 58,32 | 48,946 | 42,95 | 37,104 | 1,60 | | | | | | |
| 6,6 | 13,88 | 45,90 | 54,304 | 22,07 | 63,567 | 60,72 | 49,168 | 44,34 | 37,331 | 1,28 | | | | | | |
| 16,6 | 14,32 | 49,09 | 54,541 | 23,75 | 63,802 | 63,15 | 49,318 | 45,54 | 37,527 | 1,21 | | | | | | |
| 26,6 | 14,67 | 52,42 | 54,724 | 25,84 | 63,997 | 65,55 | 49,513 | 46,13 | 37,690 | 1,47 | | | | | | |
| Ottobre 6,5 | 14,94 | 55,83 | 54,851 | 28,24 | 64,151 | 67,89 | 49,640 | 47,31 | 37,819 | 2,03 | | | | | | |
| 16,5 | 15,12 | 59,21 | 54,920 | 31,86 | 64,265 | 70,12 | 49,732 | 47,88 | 37,915 | 2,85 | | | | | | |
| Nov. 26,5 | 15,20 | 62,59 | 54,933 | 33,61 | 64,340 | 72,20 | 49,793 | 48,25 | 37,979 | 3,88 | | | | | | |
| 5,4 | 15,19 | 65,79 | 54,892 | 36,37 | 64,374 | 74,09 | 49,825 | 48,43 | 38,011 | 5,07 | | | | | | |
| 15,4 | 15,09 | 68,77 | 54,803 | 39,03 | 64,371 | 75,76 | 49,828 | 48,44 | 38,014 | 6,35 | | | | | | |
| 25,4 | 14,90 | 71,41 | 54,662 | 41,48 | 64,332 | 77,17 | 49,806 | 48,30 | 37,989 | 7,68 | | | | | | |
| Dic. 5,4 | 14,63 | 73,77 | 54,496 | 43,63 | 64,258 | 78,29 | 49,759 | 48,02 | 37,939 | 8,98 | | | | | | |
| 15,3 | 14,28 | 75,64 | 54,202 | 45,40 | 64,152 | 79,09 | 49,690 | 47,63 | 37,866 | 10,21 | | | | | | |
| 25,3 | 13,87 | 77,01 | 54,063 | 46,73 | 64,017 | 79,53 | 49,600 | 47,13 | 37,772 | 11,33 | | | | | | |
| 35,3 | 13,59 | 77,83 | 53,816 | 47,57 | 63,858 | 79,62 | 49,493 | 46,54 | 37,660 | 12,30 | | | | | | |
| Posizione media | 1° 25' 6" 261 +69° 50' 35",70 | | 1° 27' 50",340 -49° 29' 55",03 | | 1° 31' 58" 606 +40° 59' 44",73 | | 1° 32' 44",003 +11° 43' 20",77 | | 1° 45' 33",387 -11° 5' 29",28 | | | | | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 2 Persei gr. : 5,6 | | 5 Arietis gr. : 4,0 | | 53 Cassiopeiæ gr. : 5,6 | | 113 α ² Piscium gr. : 4,3 | | 65 ε ² Ceti gr. : 4,5 | |
|-----------------------|--|--------------------|--|--------------------|--|--------------------|--|--------------------|--|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| 1918 | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| | 1.46 | 50.23 | 1.49 | 18.53 | 1.56 | 63.59 | 1.57 | 2.22 | 2.8 | 8.27 |
| Genn. 0,3 | 57,886 | 37,00 | 3,253 | 42,44 | 57,63 | 63,57 | 49,736 | 10,50 | 40,721 | 52,57 |
| 10,3 | 57,679 | 37,24 | 3,139 | 41,97 | 57,29 | 64,28 | 49,630 | 9,77 | 40,618 | 51,94 |
| 20,3 | 57,448 | 37,03 | 3,011 | 41,37 | 56,92 | 64,16 | 49,509 | 9,09 | 40,498 | 51,29 |
| 30,2 | 57,107 | 37,40 | 2,874 | 40,66 | 56,53 | 64,10 | 49,379 | 8,48 | 40,366 | 50,66 |
| Febr. 9,2 | 56,967 | 35,35 | 2,734 | 39,85 | 56,14 | 63,22 | 49,246 | 7,96 | 40,228 | 50,05 |
| 19,2 | 56,739 | 33,94 | 2,600 | 38,99 | 55,77 | 61,85 | 49,116 | 7,56 | 40,092 | 49,49 |
| Marzo 1,1 | 56,537 | 32,22 | 2,479 | 38,11 | 55,43 | 60,06 | 48,997 | 7,29 | 39,967 | 49,01 |
| 11,1 | 56,372 | 30,27 | 2,381 | 37,26 | 55,15 | 57,92 | 48,898 | 7,18 | 39,859 | 48,64 |
| 21,1 | 56,256 | 28,18 | 2,313 | 36,48 | 54,91 | 55,53 | 48,825 | 7,24 | 39,777 | 48,40 |
| 31,1 | 56,197 | 26,03 | 2,282 | 35,81 | 54,82 | 52,98 | 48,785 | 7,50 | 39,728 | 48,32 |
| Aprile 10,0 | 56,202 | 23,92 | 2,293 | 35,34 | 54,78 | 50,38 | 48,783 | 7,98 | 39,717 | 48,42 |
| 20,0 | 56,276 | 21,93 | 2,349 | 35,06 | 54,85 | 47,83 | 48,824 | 8,68 | 39,750 | 48,74 |
| Maggio 30,0 | 56,419 | 20,15 | 2,453 | 35,01 | 55,01 | 45,44 | 48,910 | 9,61 | 39,828 | 49,29 |
| 10,0 | 56,628 | 18,61 | 2,604 | 35,22 | 55,27 | 43,29 | 49,039 | 10,76 | 39,952 | 50,06 |
| 19,9 | 56,899 | 17,48 | 2,709 | 35,70 | 55,61 | 41,45 | 49,211 | 12,12 | 40,119 | 51,04 |
| 29,9 | 57,226 | 16,69 | 3,033 | 36,45 | 56,01 | 39,99 | 49,422 | 13,66 | 40,326 | 52,25 |
| Giugno 8,9 | 57,598 | 16,31 | 3,302 | 37,43 | 56,53 | 38,96 | 49,667 | 15,35 | 40,568 | 53,65 |
| 18,8 | 58,006 | 16,34 | 3,597 | 38,68 | 57,07 | 38,38 | 49,939 | 17,11 | 40,839 | 55,19 |
| Luglio 28,8 | 58,439 | 16,79 | 3,911 | 40,11 | 57,66 | 38,27 | 50,232 | 19,00 | 41,132 | 56,84 |
| 8,8 | 58,886 | 17,61 | 4,236 | 41,70 | 58,26 | 38,63 | 50,537 | 20,87 | 41,438 | 58,56 |
| 18,8 | 59,336 | 18,88 | 4,564 | 43,40 | 58,88 | 39,44 | 50,846 | 22,70 | 41,750 | 60,30 |
| 28,7 | 59,779 | 20,45 | 4,886 | 45,18 | 59,49 | 40,70 | 51,153 | 24,44 | 42,062 | 62,01 |
| Agosto 7,7 | 60,205 | 22,33 | 5,197 | 46,97 | 60,08 | 42,36 | 51,451 | 26,03 | 42,366 | 63,65 |
| 17,7 | 60,605 | 24,48 | 5,489 | 48,74 | 60,65 | 44,38 | 51,732 | 27,45 | 42,654 | 64,16 |
| Sett. 27,6 | 60,974 | 26,83 | 5,757 | 50,45 | 61,17 | 46,72 | 51,992 | 28,66 | 42,922 | 66,52 |
| 6,6 | 61,306 | 29,34 | 5,998 | 52,05 | 61,64 | 49,39 | 52,227 | 29,62 | 43,166 | 67,68 |
| 16,6 | 61,597 | 31,96 | 6,209 | 53,52 | 62,06 | 52,17 | 52,433 | 30,33 | 43,384 | 68,64 |
| Ottobre 26,5 | 61,843 | 34,64 | 6,388 | 54,83 | 62,42 | 55,15 | 52,609 | 30,77 | 43,572 | 69,38 |
| 6,5 | 62,043 | 37,32 | 6,533 | 55,97 | 62,71 | 58,24 | 52,754 | 30,96 | 43,730 | 69,89 |
| 16,5 | 62,196 | 39,96 | 6,649 | 56,94 | 62,94 | 61,36 | 52,867 | 30,92 | 43,857 | 70,19 |
| Nov. 26,5 | 62,302 | 42,50 | 6,732 | 57,72 | 63,10 | 64,46 | 52,949 | 30,67 | 43,954 | 70,29 |
| 5,5 | 62,360 | 44,89 | 6,783 | 58,31 | 63,18 | 66,16 | 53,002 | 30,24 | 44,021 | 70,21 |
| 15,4 | 62,371 | 47,00 | 6,805 | 58,73 | 63,19 | 70,29 | 53,026 | 29,67 | 44,059 | 69,98 |
| 25,4 | 62,336 | 49,03 | 6,798 | 58,98 | 63,13 | 72,90 | 53,023 | 29,00 | 44,068 | 69,63 |
| Dic. 5,4 | 62,256 | 50,67 | 6,764 | 59,03 | 63,00 | 75,20 | 52,991 | 28,25 | 44,049 | 69,17 |
| 15,3 | 62,133 | 51,97 | 6,703 | 58,96 | 62,80 | 77,12 | 52,938 | 27,47 | 44,004 | 68,63 |
| 25,3 | 61,972 | 52,88 | 6,619 | 58,72 | 62,53 | 78,62 | 52,860 | 26,68 | 43,933 | 68,04 |
| 35,3 | 61,777 | 53,37 | 6,513 | 58,32 | 62,22 | 79,63 | 52,762 | 25,90 | 43,840 | 67,41 |
| Posizione media | 1 ^h 46 ^m 53 ^s ,880 +50° 23' 16",78 | | 1 ^h 49 ^m 15 ^s ,643 +18° 53' 31",36 | | 1 ^h 56 ^m 54 ^s ,969 +63° 59' 41",00 | | 1 ^h 57 ^m 48 ^s ,170 +2° 22' 5",11 | | 2 ^h 8 ^m 30 ^s ,060 +8° 27' 45",37 | |

| per il passaggio superiore ad Arcturus | | | | | | | | | | | |
|--|--|--|---|---|---|--------------------|------------------------------------|--------------------|-------------------------|--------------------|--|
| GIORNO DEL MESE | 68 o Ceti gr. : 1,7 - 9,0 | | ♂ Hydri gr. : 4,3 | | 24 ♀ Arietis gr. : 5,5 | | 35 (Ilev.) Cassiopeae gr. : 4,6 | | 27 Arietis gr. : 6,4 | | |
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | |
| 1918 | 2.15 | 3.20 | 2.20 | 69. 1 | 2.20 | 10.14 | 2.22 | 67. 2 | 2.26 | 17.20 | |
| | " | " | " | " | " | " | " | " | " | " | |
| Genn. 0,3 | 13.791 | 54,82 | 19,08 | 68,19 | 26,860 | 30,93 | 20,70 | 26,77 | 23,121 | 39,24 | |
| 10,3 | 13,687 | 55,68 | 18,53 | 69,42 | 26,760 | 30,36 | 20,33 | 27,85 | 23,021 | 38,84 | |
| 20,3 | 13,566 | 56,42 | 17,95 | 69,76 | 26,642 | 29,75 | 19,92 | 28,40 | 22,899 | 38,54 | |
| 30,3 | 13,432 | 57,02 | 17,36 | 69,49 | 26,509 | 29,13 | 19,48 | 28,40 | 22,761 | 37,76 | |
| Febr. 9,2 | 13,292 | 57,46 | 16,78 | 68,63 | 26,368 | 28,52 | 19,02 | 27,86 | 22,614 | 37,11 | |
| 19,2 | 13,153 | 57,74 | 16,22 | 67,22 | 26,227 | 27,94 | 18,57 | 26,80 | 22,466 | 36,41 | |
| Marzo 1,2 | 13,023 | 57,83 | 15,69 | 65,29 | 26,094 | 27,42 | 18,16 | 25,27 | 22,325 | 35,69 | |
| 11,1 | 12,909 | 57,71 | 15,22 | 62,90 | 25,977 | 26,98 | 17,80 | 23,33 | 22,201 | 35,00 | |
| 21,1 | 12,819 | 57,39 | 14,81 | 60,11 | 25,886 | 26,66 | 17,51 | 21,06 | 22,102 | 34,36 | |
| 31,1 | 12,761 | 56,85 | 14,48 | 56,99 | 25,826 | 26,48 | 17,30 | 18,57 | 22,036 | 33,82 | |
| Aprile 10,1 | 12,740 | 56,07 | 14,24 | 53,61 | 25,805 | 26,18 | 17,20 | 15,95 | 22,010 | 33,41 | |
| 20,1 | 12,761 | 55,07 | 14,09 | 50,05 | 25,827 | 26,67 | 17,21 | 13,31 | 22,029 | 33,18 | |
| Maggio 30,0 | 12,826 | 53,85 | 14,06 | 46,38 | 25,895 | 27,08 | 17,33 | 10,76 | 22,094 | 33,15 | |
| 10,0 | 12,936 | 52,42 | 14,12 | 42,09 | 26,009 | 27,72 | 17,55 | 8,38 | 22,207 | 33,34 | |
| 20,0 | 13,089 | 50,80 | 14,28 | 39,05 | 26,167 | 28,58 | 17,88 | 6,26 | 22,367 | 33,77 | |
| 29,9 | 13,283 | 49,03 | 14,55 | 35,56 | 26,366 | 29,65 | 18,30 | 4,47 | 22,568 | 34,44 | |
| Giugno 8,9 | 13,512 | 47,15 | 14,90 | 32,29 | 26,602 | 30,92 | 18,80 | 3,06 | 22,868 | 35,33 | |
| 18,9 | 13,771 | 45,20 | 15,35 | 29,32 | 26,868 | 32,31 | 19,37 | 2,08 | 23,080 | 36,42 | |
| Luglio 28,8 | 14,053 | 43,23 | 15,86 | 26,73 | 27,157 | 33,89 | 20,00 | 1,55 | 23,375 | 37,70 | |
| 8,8 | 14,350 | 41,29 | 16,43 | 24,59 | 27,461 | 35,53 | 20,66 | 1,48 | 23,688 | 39,12 | |
| 18,8 | 14,655 | 39,44 | 17,04 | 22,96 | 27,774 | 37,20 | 21,34 | 1,88 | 24,009 | 40,64 | |
| 28,8 | 14,961 | 37,73 | 17,68 | 21,88 | 28,087 | 38,86 | 22,02 | 2,73 | 24,331 | 42,22 | |
| Agosto 7,7 | 15,260 | 36,22 | 18,32 | 21,39 | 28,394 | 40,47 | 22,69 | 4,01 | 24,648 | 43,81 | |
| 17,7 | 15,546 | 34,93 | 18,95 | 21,51 | 28,688 | 41,98 | 23,35 | 5,68 | 24,952 | 45,37 | |
| Sett. 27,7 | 15,813 | 33,91 | 19,55 | 22,23 | 28,964 | 43,34 | 23,97 | 7,71 | 25,239 | 46,86 | |
| 6,7 | 16,058 | 33,18 | 20,09 | 23,54 | 29,217 | 44,54 | 24,54 | 10,06 | 25,503 | 48,25 | |
| 16,6 | 16,276 | 32,75 | 20,57 | 25,33 | 29,444 | 45,54 | 25,06 | 12,67 | 25,742 | 49,51 | |
| 26,6 | 16,465 | 32,62 | 20,96 | 27,73 | 29,644 | 46,33 | 25,51 | 15,19 | 25,953 | 50,61 | |
| Ottobre 6,6 | 16,623 | 32,78 | 21,27 | 30,46 | 29,814 | 46,91 | 25,90 | 18,48 | 26,135 | 51,55 | |
| 16,5 | 16,751 | 33,19 | 21,47 | 33,50 | 29,954 | 47,29 | 26,22 | 21,56 | 26,287 | 52,31 | |
| Nov. 26,5 | 16,819 | 33,82 | 21,55 | 36,72 | 30,064 | 47,47 | 26,45 | 24,67 | 26,408 | 52,90 | |
| 5,5 | 16,916 | 34,64 | 21,54 | 40,01 | 30,144 | 47,47 | 26,61 | 27,75 | 26,499 | 53,33 | |
| 15,5 | 16,953 | 35,59 | 21,42 | 43,23 | 30,195 | 47,33 | 26,68 | 30,73 | 26,559 | 53,61 | |
| 25,4 | 16,961 | 36,62 | 21,20 | 46,27 | 30,216 | 47,05 | 26,67 | 33,53 | 26,588 | 53,75 | |
| Dic. 5,4 | 16,911 | 37,69 | 20,88 | 49,01 | 30,207 | 46,67 | 26,57 | 36,08 | 26,587 | 53,75 | |
| 15,4 | 16,895 | 38,75 | 20,48 | 51,34 | 30,170 | 46,21 | 26,38 | 38,31 | 26,555 | 53,62 | |
| 25,3 | 16,823 | 39,76 | 20,00 | 53,20 | 30,108 | 45,68 | 26,12 | 40,14 | 26,495 | 53,38 | |
| 35,3 | 16,728 | 40,69 | 19,48 | 54,52 | 30,019 | 45,10 | 25,79 | 41,52 | 26,406 | 53,03 | |
| Posizione media | 2 ^h 15 ^m 12 ^s 156 -3 ^a 20' 58",05 | 2 ^h 20 ^m 17 ^s 061 -69 ^a 1' 56",48 | 2 ^h 20 ^m 25 ^s 120 +10 ^a 14' 23",46 | 2 ^h 22 ^m 17 ^s 373 +67 ^a 2' 4",98 | 2 ^h 26 ^m 21 ^s 289 +17 ^a 20' 29",70 | | | | | | |

| GIORNO DEL MESE | 76 ° Ceti gr. 4,8 | | 78 ° Ceti gr. 5,0 | | 128 (Heis) Ceti gr. 5,9 | | 83 ° Ceti gr. 5,0 | | 12 Persei gr. 5,0 | |
|-----------------------|-----------------------------------|---------------------------------|----------------------------------|-----------------------------------|----------------------------------|--------------------|----------------------|---------------------|----------------------|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Asc. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| 1918 | 2.28 | 15.35 | 2.31 | 5.14 | 2.31 | 6.29 | 2.35 | 12.12 | 2.37 | 39.50 |
| Gennaio | 0,3 | 13,657 | 75,13 | 35,883 | 15,01 | 36,681 | 5,22 | 37,531 | 70,88 | 6,181 |
| 10,3 | 13,643 | 76,22 | 35,788 | 14,31 | 36,589 | 5,21 | 37,424 | 71,97 | 6,057 | |
| 20,3 | 13,410 | 77,07 | 35,672 | 13,44 | 36,476 | 5,097 | 37,297 | 72,84 | 5,896 | |
| 30,3 | 13,266 | 77,65 | 35,540 | 12,02 | 36,348 | 5,039 | 37,155 | 73,47 | 5,712 | |
| Febbr. | 9,2 | 13,108 | 77,94 | 35,399 | 12,46 | 36,210 | 49,86 | 37,003 | 73,85 | 5,515 |
| 19,2 | 12,953 | 77,95 | 35,255 | 11,99 | 36,069 | 49,41 | 36,850 | 73,97 | 5,315 | |
| Marzo | 1,2 | 12,803 | 77,66 | 35,117 | 11,62 | 35,934 | 49,05 | 36,702 | 73,83 | 5,124 |
| 11,1 | 12,672 | 77,08 | 34,994 | 11,38 | 35,815 | 48,81 | 36,568 | 73,41 | 4,953 | |
| 21,1 | 12,562 | 76,22 | 34,904 | 11,29 | 35,718 | 48,70 | 36,457 | 72,42 | 4,814 | |
| 31,1 | 12,483 | 75,07 | 34,824 | 11,37 | 35,652 | 48,75 | 36,375 | 71,77 | 4,716 | |
| Aprile | 10,1 | 12,441 | 73,66 | 34,791 | 11,04 | 35,623 | 48,99 | 36,329 | 70,56 | 4,668 |
| 20,0 | 12,441 | 72,00 | 34,800 | 12,12 | 35,536 | 49,43 | 36,234 | 69,11 | 4,675 | |
| Maggio | 30,0 | 12,485 | 70,12 | 34,854 | 12,81 | 35,694 | 50,05 | 36,164 | 67,44 | 4,740 |
| 10,0 | 12,575 | 68,06 | 34,953 | 13,71 | 35,758 | 50,66 | 36,149 | 65,57 | 4,864 | |
| 20,0 | 12,710 | 65,84 | 35,097 | 14,82 | 35,946 | 52,04 | 36,159 | 63,53 | 5,045 | |
| 29,9 | 12,887 | 63,53 | 35,282 | 16,12 | 36,136 | 53,32 | 36,751 | 61,38 | 5,279 | |
| Giugno | 8,9 | 13,103 | 61,16 | 35,505 | 17,58 | 36,363 | 54,76 | 36,962 | 59,15 | 5,559 |
| 18,9 | 13,351 | 58,81 | 35,758 | 19,17 | 36,622 | 56,34 | 37,205 | 56,91 | 5,878 | |
| Luglio | 28,8 | 13,625 | 56,52 | 36,037 | 20,85 | 36,905 | 58,02 | 37,475 | 54,71 | 6,228 |
| 8,8 | 13,918 | 54,37 | 36,333 | 22,57 | 37,205 | 59,75 | 37,764 | 52,61 | 6,599 | |
| 18,8 | 14,222 | 52,41 | 36,639 | 24,29 | 37,515 | 61,48 | 38,065 | 50,67 | 6,983 | |
| 28,8 | 14,530 | 50,69 | 36,947 | 25,94 | 37,828 | 63,17 | 38,371 | 48,95 | 7,370 | |
| Agosto | 7,7 | 14,834 | 49,28 | 37,251 | 27,50 | 38,137 | 64,77 | 38,674 | 47,49 | 7,753 |
| 17,7 | 15,128 | 48,21 | 37,544 | 28,91 | 38,343 | 66,23 | 38,967 | 46,34 | 8,124 | |
| Sett. | 27,7 | 15,405 | 47,50 | 37,821 | 30,13 | 38,715 | 67,52 | 39,245 | 45,54 | 8,476 |
| 6,7 | 15,661 | 47,18 | 38,071 | 31,14 | 38,975 | 68,61 | 39,503 | 45,10 | 8,804 | |
| 16,6 | 15,890 | 47,25 | 38,309 | 31,91 | 39,211 | 69,67 | 39,735 | 45,02 | 9,104 | |
| 26,6 | 16,091 | 47,70 | 38,514 | 32,44 | 39,420 | 70,10 | 39,942 | 45,31 | 9,373 | |
| Ottobre | 6,6 | 16,260 | 48,50 | 38,691 | 32,73 | 39,601 | 70,50 | 40,118 | 45,91 | 9,608 |
| 16,5 | 16,398 | 49,60 | 38,839 | 32,79 | 39,753 | 70,67 | 40,263 | 46,86 | 9,807 | |
| Nov. | 26,5 | 16,503 | 50,95 | 38,957 | 32,64 | 39,875 | 70,63 | 40,377 | 48,04 | 9,969 |
| 5,5 | 16,575 | 52,49 | 39,046 | 32,31 | 39,968 | 70,42 | 40,460 | 49,41 | 10,094 | |
| 15,5 | 16,616 | 54,14 | 39,105 | 31,84 | 40,031 | 70,07 | 40,511 | 50,91 | 10,179 | |
| 25,4 | 16,625 | 55,84 | 39,134 | 31,25 | 40,064 | 69,59 | 40,531 | 52,47 | 10,223 | |
| Dic. | 5,4 | 16,603 | 57,51 | 39,133 | 30,50 | 40,067 | 69,03 | 40,520 | 54,03 | 10,226 |
| 15,4 | 16,552 | 59,09 | 39,104 | 29,88 | 40,041 | 68,42 | 40,479 | 55,52 | 10,189 | |
| 25,3 | 16,474 | 60,53 | 39,047 | 29,14 | 39,988 | 67,78 | 40,411 | 56,90 | 10,112 | |
| 35,3 | 16,371 | 61,78 | 38,903 | 28,41 | 39,908 | 67,13 | 40,316 | 58,12 | 9,997 | |
| Posizione media | 2° 28' 11",957 -15° 36' 14",40 | 2° 31' 34",115 +5° 14' 9",38 | 2° 31' 34",905 +6° 29' 46",19 | 2° 35' 35",823 -12° 13' 11",09 | 2° 37' 3",957 +39° 50' 52",24 | | | | | |

per il passaggio superiore al meridiano di Greenwich

33

| GIORNO DEL MESE | ε Eridani gr. : 4,1 | | 43 α Arietis gr. : 5,5 | | 48 α Arietis gr. : 4,8 | | 91 α Ceti gr. : 4,7 | | 11 α ² Eridani gr. : 4,2 | |
|-----------------------|--|---------------------|--|--------------------|---|--------------------|---|--------------------|---|---------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| 1918 | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| | 2.37 | 40.11 | 2.46 | 14.44 | 2.54 | 21.0 | 2.55 | 8.34 | 2.58 | 23.56 |
| Genn. | 27.584 | 88,30 | 59,661 | 49,33 | 33,193 | 56,67 | 20,958 | 58,97 | 48,383 | 46,25 |
| 10,3 | 27,401 | 89,66 | 59,572 | 48,89 | 33,104 | 56,45 | 20,904 | 58,35 | 48,265 | 47,66 |
| 20,3 | 27,196 | 90,57 | 59,458 | 48,39 | 32,987 | 56,11 | 20,794 | 57,73 | 48,121 | 48,75 |
| 30,3 | 26,975 | 91,01 | 59,324 | 47,84 | 32,818 | 55,66 | 20,661 | 57,14 | 48,958 | 49,50 |
| Febr. | 26,747 | 90,96 | 59,177 | 47,26 | 32,695 | 55,11 | 20,519 | 56,58 | 47,781 | 49,88 |
| 19,2 | 26,519 | 90,44 | 59,025 | 46,67 | 32,555 | 54,47 | 20,368 | 56,08 | 47,599 | 49,89 |
| Marzo | 26,301 | 89,46 | 58,877 | 46,08 | 32,378 | 53,78 | 20,220 | 55,64 | 47,425 | 49,53 |
| 1,2 | 26,102 | 88,04 | 58,742 | 45,52 | 32,233 | 53,05 | 20,083 | 55,30 | 47,254 | 48,81 |
| 11,1 | 25,931 | 86,22 | 58,629 | 45,03 | 32,100 | 52,33 | 19,965 | 55,07 | 47,107 | 47,75 |
| 21,1 | 25,796 | 84,04 | 58,546 | 44,64 | 32,019 | 51,65 | 19,876 | 54,97 | 46,989 | 46,36 |
| 31,1 | 25,703 | 81,55 | 58,501 | 44,38 | 31,966 | 51,07 | 19,824 | 55,04 | 46,907 | 44,66 |
| Aprile | 25,659 | 78,79 | 58,499 | 44,28 | 31,957 | 50,62 | 19,812 | 55,29 | 46,866 | 42,69 |
| 10,0 | 25,668 | 75,83 | 58,542 | 44,37 | 31,995 | 50,33 | 19,844 | 55,74 | 46,870 | 40,48 |
| Maggio | 25,731 | 72,73 | 58,633 | 44,07 | 32,083 | 50,23 | 19,923 | 56,39 | 46,922 | 38,08 |
| 20,0 | 25,818 | 69,55 | 58,771 | 43,19 | 32,220 | 50,35 | 20,048 | 57,24 | 47,022 | 35,53 |
| 29,9 | 26,017 | 66,36 | 58,953 | 42,41 | 32,402 | 50,70 | 20,216 | 58,28 | 47,168 | 32,89 |
| Giugno | 26,234 | 63,26 | 59,174 | 41,84 | 32,625 | 51,26 | 20,423 | 59,50 | 47,356 | 30,23 |
| 18,9 | 26,494 | 60,31 | 59,428 | 41,36 | 32,883 | 52,04 | 20,664 | 60,86 | 47,582 | 27,60 |
| 28,8 | 26,789 | 57,57 | 59,709 | 40,93 | 33,170 | 53,01 | 20,933 | 62,34 | 47,839 | 25,07 |
| Luglio | 27,112 | 55,13 | 60,010 | 40,62 | 33,478 | 54,15 | 21,223 | 63,89 | 48,122 | 22,71 |
| 18,8 | 27,455 | 53,06 | 60,322 | 40,08 | 33,799 | 55,42 | 21,525 | 65,46 | 48,422 | 20,60 |
| 28,8 | 27,807 | 51,42 | 60,639 | 39,58 | 34,126 | 56,78 | 21,834 | 67,01 | 48,732 | 18,78 |
| Agosto | 28,159 | 50,25 | 60,954 | 39,08 | 34,451 | 58,20 | 22,142 | 68,49 | 49,044 | 17,32 |
| 17,7 | 28,504 | 49,60 | 61,260 | 38,52 | 34,769 | 59,62 | 22,442 | 69,86 | 49,352 | 16,27 |
| 27,7 | 28,833 | 49,48 | 61,552 | 37,87 | 35,073 | 61,02 | 22,730 | 71,08 | 49,648 | 15,65 |
| Sett. | 29,138 | 49,90 | 61,825 | 37,09 | 35,360 | 62,36 | 23,001 | 72,12 | 49,926 | 15,48 |
| 16,6 | 29,412 | 50,84 | 62,075 | 36,17 | 35,624 | 63,61 | 23,250 | 72,96 | 50,182 | 15,77 |
| 26,6 | 29,651 | 52,27 | 62,300 | 35,08 | 35,863 | 64,74 | 23,475 | 73,58 | 50,412 | 16,50 |
| Ottobre | 29,850 | 54,33 | 62,498 | 34,18 | 36,076 | 65,74 | 23,675 | 73,97 | 50,612 | 17,64 |
| 16,5 | 30,006 | 56,36 | 62,668 | 33,36 | 36,260 | 66,60 | 23,847 | 74,16 | 50,779 | 19,14 |
| 26,5 | 30,118 | 58,86 | 62,809 | 32,74 | 36,415 | 67,33 | 23,991 | 74,15 | 50,914 | 20,94 |
| Nov. | 30,185 | 61,54 | 62,919 | 32,06 | 36,539 | 67,91 | 24,106 | 73,97 | 51,014 | 22,96 |
| 15,4 | 30,207 | 64,29 | 63,000 | 31,04 | 36,631 | 68,36 | 24,191 | 73,64 | 51,078 | 25,11 |
| 25,4 | 30,186 | 67,00 | 63,049 | 29,98 | 36,691 | 68,68 | 24,244 | 73,20 | 51,107 | 27,31 |
| Dic. | 30,123 | 69,57 | 63,067 | 28,82 | 36,717 | 68,88 | 24,267 | 72,68 | 51,101 | 29,48 |
| 15,4 | 30,021 | 71,91 | 63,052 | 27,57 | 36,709 | 68,96 | 24,258 | 72,10 | 51,060 | 31,52 |
| 25,4 | 29,881 | 73,93 | 63,007 | 26,23 | 36,668 | 68,92 | 24,218 | 71,48 | 50,987 | 33,37 |
| 35,3 | 29,716 | 75,57 | 62,931 | 24,82 | 36,594 | 68,76 | 24,147 | 70,89 | 50,883 | 34,98 |
| Posizione media | 2 ^h 37 ^m 25 ^s ,865 -40° 12' 21",15 | | 2 ^h 46 ^m 57 ^s ,735 +14° 44' 41",24 | | 2 ^h 54 ^m 31 ^s ,156 +21° 0' 47",05 | | 2 ^h 55 ^m 19 ^s ,072 +8° 34' 52",96 | | 2 ^h 58 ^m 46 ^s ,87 -23° 56' 43",07 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO- DEL MESE | 58 ϵ Arietis gr. : 5,0 | | 16 ϵ Eridani gr. : 4,0 | | 61 ϵ Arietis gr. : 5,2 | | 4 γ Tauri gr. : 5,1 | | 17 Eridani gr. : 4,8 | |
|------------------------|--|---|---|---|---|--------------------|-------------------------------|--------------------|-------------------------|---------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 3.10 | 20.41 | 3.15 | 22. 2 | 3.16 | 20.51 | 3.25 | 11. 3 | 3.26 | 5.20 |
| Gennaio 0,4 | 13,194 | 37,75 | 54,002 | 83,13 | 31,512 | 16,71 | 57,512 | 26,97 | 34,786 | 78,68 |
| 10,3 | 13,114 | 37,55 | 53,895 | 84,63 | 31,435 | 16,54 | 57,444 | 26,42 | 34,711 | 79,80 |
| 20,3 | 13,004 | 37,26 | 53,761 | 85,82 | 31,328 | 16,26 | 57,346 | 25,88 | 34,606 | 80,76 |
| 30,3 | 12,869 | 36,86 | 53,605 | 86,69 | 31,195 | 15,89 | 57,221 | 25,35 | 34,476 | 81,55 |
| Febr. 9,3 | 12,716 | 36,37 | 53,432 | 87,21 | 31,042 | 15,42 | 57,076 | 24,83 | 34,328 | 82,15 |
| 19,2 | 12,553 | 35,79 | 53,250 | 87,37 | 30,879 | 14,87 | 56,920 | 24,34 | 34,169 | 82,54 |
| Marzo 1,2 | 12,391 | 35,16 | 53,069 | 87,17 | 30,714 | 14,27 | 56,760 | 23,90 | 34,007 | 82,72 |
| 11,2 | 12,238 | 34,49 | 52,896 | 86,62 | 30,558 | 13,62 | 56,607 | 23,52 | 33,851 | 82,68 |
| 21,2 | 12,105 | 33,83 | 52,741 | 85,72 | 30,422 | 12,97 | 56,470 | 23,22 | 33,710 | 82,42 |
| 31,1 | 12,001 | 33,20 | 52,613 | 84,50 | 30,313 | 12,35 | 56,358 | 23,02 | 33,593 | 81,93 |
| Aprile 10,1 | 11,934 | 32,64 | 52,518 | 82,97 | 30,240 | 11,80 | 56,279 | 22,96 | 33,508 | 81,21 |
| 20,1 | 11,909 | 32,20 | 52,463 | 81,16 | 30,210 | 11,35 | 56,240 | 23,04 | 33,460 | 80,26 |
| Maggio 30,0 | 11,932 | 31,91 | 52,452 | 79,10 | 30,227 | 11,05 | 56,245 | 23,29 | 33,455 | 79,09 |
| 10,0 | 12,004 | 31,80 | 52,488 | 76,84 | 30,292 | 10,92 | 56,296 | 23,72 | 33,495 | 77,71 |
| 20,0 | 12,125 | 31,88 | 52,571 | 74,41 | 30,407 | 10,98 | 56,394 | 24,34 | 33,581 | 76,45 |
| Giugno 8,9 | 12,292 | 32,17 | 52,701 | 71,87 | 30,569 | 11,25 | 56,537 | 25,15 | 33,710 | 74,43 |
| 18,9 | 12,502 | 32,68 | 52,874 | 69,27 | 30,773 | 11,72 | 56,721 | 26,12 | 33,880 | 72,60 |
| | 12,748 | 33,39 | 53,085 | 66,69 | 30,015 | 12,39 | 56,942 | 27,24 | 34,087 | 70,69 |
| Luglio 28,9 | 13,025 | 34,28 | 53,330 | 64,19 | 31,287 | 13,24 | 57,194 | 28,49 | 34,326 | 68,75 |
| 8,8 | 13,225 | 35,33 | 53,601 | 61,83 | 31,584 | 14,24 | 57,491 | 29,83 | 34,589 | 66,81 |
| 18,8 | 13,640 | 36,50 | 53,892 | 59,69 | 31,898 | 15,37 | 57,765 | 31,20 | 34,871 | 65,01 |
| 28,8 | 13,964 | 37,76 | 54,195 | 57,82 | 32,221 | 16,60 | 58,070 | 32,58 | 35,164 | 63,32 |
| Agosto 7,8 | 14,289 | 39,08 | 54,503 | 56,28 | 32,546 | 17,87 | 58,378 | 33,93 | 35,463 | 61,82 |
| 17,7 | 14,609 | 40,40 | 54,809 | 55,13 | 32,866 | 19,15 | 58,684 | 35,19 | 35,759 | 60,56 |
| Sett. 27,7 | 14,918 | 41,70 | 55,107 | 54,40 | 33,177 | 20,41 | 58,982 | 36,32 | 36,048 | 59,57 |
| 6,7 | 15,211 | 42,94 | 55,300 | 54,11 | 33,473 | 21,61 | 59,267 | 37,31 | 36,324 | 58,90 |
| 16,7 | 15,484 | 44,08 | 55,613 | 54,27 | 33,751 | 22,73 | 59,530 | 38,11 | 36,584 | 58,36 |
| 26,6 | 15,735 | 45,12 | 55,893 | 54,88 | 34,006 | 23,73 | 59,784 | 38,72 | 36,824 | 58,54 |
| Ottobre 6,6 | 15,961 | 46,03 | 56,106 | 55,91 | 34,238 | 24,62 | 60,010 | 39,11 | 37,041 | 58,84 |
| 16,6 | 16,160 | 46,81 | 56,290 | 56,30 | 34,443 | 25,37 | 60,212 | 39,36 | 37,233 | 59,45 |
| Nov. 26,5 | 16,330 | 47,45 | 56,442 | 58,00 | 34,619 | 26,00 | 60,387 | 39,39 | 37,398 | 60,31 |
| 5,5 | 16,471 | 47,97 | 56,561 | 60,95 | 34,767 | 26,50 | 60,534 | 39,27 | 37,535 | 61,39 |
| 15,5 | 16,580 | 48,36 | 56,645 | 63,05 | 34,884 | 26,88 | 60,652 | 39,02 | 37,641 | 62,63 |
| 25,5 | 16,656 | 48,63 | 56,694 | 65,22 | 34,967 | 27,15 | 60,738 | 38,65 | 37,715 | 63,98 |
| Dic. 5,4 | 16,698 | 48,80 | 56,707 | 67,39 | 35,015 | 27,31 | 60,791 | 38,21 | 37,757 | 65,36 |
| 15,4 | 16,705 | 48,86 | 56,685 | 69,46 | 35,028 | 27,38 | 60,810 | 37,72 | 37,765 | 66,73 |
| 25,4 | 16,676 | 48,82 | 56,628 | 71,36 | 35,006 | 27,35 | 60,793 | 37,19 | 37,739 | 68,05 |
| 35,4 | 16,613 | 48,68 | 56,539 | 73,03 | 34,946 | 27,23 | 60,742 | 36,64 | 37,680 | 69,26 |
| Posizione media | 3 ^h 10 ^m 11 ^s ,073 +20° 44' 28",86 | 3 ^h 15 ^m 52 ^s ,127 -22° 3' 20",39 | 3 ^h 16 ^m 29 ^s ,355 +20° 51' 8",07 | 3 ^h 25 ^m 55 ^s ,423 +11° 3' 21",28 | 3 ^h 26 ^m 32 ^s ,817 -5° 21' 20",05 | | | | | |

| GIORNO DEL MESE | 19 ϵ^2 Eridani gr. : 4,8 | | 10 Tauri gr. : 4,4 | | 11 Tauri gr. : 6,2 | | b Eridani gr. : 4,6 | | 28 ϵ^2 Eridani gr. : 5,0 | |
|-----------------------|--|---------------------|---|--------------------|--|--------------------|---|---------------------|---|---------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe |
| 1918 | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| | 3.30 | 21.54 | 3.32 | 0. 8 | 3.35 | 25. 3 | 3.39 | 37.33 | 3.44 | 24. 7 |
| Genn. 0,4 | 11,786 | 29.02 | 43,213 | 34,68 | 54,538 | 63,32 | 49,712 | 84,49 | 10,003 | 44,08 |
| 10,3 | 11,688 | 30,61 | 43,146 | 33,71 | 51,471 | 63,35 | 49,573 | 86,46 | 9,908 | 45,82 |
| 20,3 | 11,560 | 31,91 | 43,048 | 32,85 | 51,370 | 63,27 | 49,399 | 88,03 | 9,781 | 47,26 |
| 30,3 | 11,406 | 32 88 | 42,924 | 32,11 | 51,238 | 63,06 | 49,197 | 89,16 | 9,626 | 48,35 |
| Febr. 9,3 | 11,233 | 31,50 | 42,780 | 31,51 | 51,082 | 62,72 | 48,973 | 89,82 | 9,449 | 49,07 |
| 19,2 | 11,050 | 33,77 | 42,624 | 31,06 | 50,911 | 62,26 | 48,737 | 90,01 | 9,259 | 49,42 |
| Marzo 1,2 | 10,864 | 33,67 | 42,463 | 30,76 | 50,736 | 61,69 | 48,498 | 89,72 | 9,063 | 49,38 |
| 11,2 | 10,684 | 33,22 | 42,308 | 30,63 | 50,566 | 61,03 | 48,265 | 88,98 | 8,872 | 48,97 |
| 21,2 | 10,520 | 32,42 | 42,167 | 30,69 | 50,412 | 60,32 | 48,049 | 87,80 | 8,695 | 48,19 |
| 31,1 | 10,380 | 31,29 | 42,019 | 30,93 | 50,285 | 59,59 | 47,800 | 86,21 | 8,541 | 47,07 |
| Aprile 10,1 | 10,273 | 29,84 | 41,963 | 31,36 | 50,193 | 58,88 | 47,706 | 84,24 | 8,418 | 45,61 |
| 20,1 | 10,201 | 28,11 | 41,915 | 32,00 | 50,144 | 58,23 | 47,594 | 81,94 | 8,333 | 43,85 |
| Maggio 30,0 | 10,179 | 26,12 | 41,908 | 32,84 | 50,142 | 57,68 | 47,530 | 79,37 | 8,291 | 41,82 |
| 10,0 | 10,200 | 23,91 | 41,946 | 33,88 | 50,190 | 57,27 | 47,517 | 76 56 | 8,295 | 39,56 |
| 20,0 | 10,269 | 21,52 | 42,030 | 35,10 | 50,289 | 57,03 | 47,558 | 73,59 | 8,347 | 37,11 |
| 30,0 | 10,384 | 19,02 | 42,159 | 36,19 | 50,437 | 56,98 | 47,652 | 70,52 | 8,447 | 34,54 |
| Giugno 8,9 | 10,543 | 16,45 | 42,328 | 38,02 | 50,630 | 57,12 | 47,797 | 67,12 | 8,591 | 31,89 |
| 18,9 | 10,742 | 13,88 | 42,534 | 39,65 | 50,863 | 57,47 | 47,988 | 64,37 | 8,777 | 29,25 |
| Luglio 28,9 | 10,975 | 11,37 | 42,772 | 41,33 | 51,130 | 58,00 | 48,222 | 61,46 | 9,000 | 26,66 |
| 8,8 | 11 237 | 8,99 | 43,035 | 43,03 | 51,425 | 58,71 | 48,491 | 58,75 | 9,253 | 24,21 |
| 18,8 | 11 521 | 6,82 | 43,317 | 44,70 | 51,719 | 59,57 | 48,789 | 56,33 | 9,530 | 21,96 |
| 28,8 | 11,818 | 4,91 | 43,611 | 46,27 | 52,066 | 60,55 | 49,107 | 54,27 | 9,824 | 19,98 |
| Agosto 7,8 | 12,123 | 3,22 | 43,910 | 47,70 | 52,398 | 61,63 | 49,439 | 52,63 | 10,128 | 18,13 |
| 17,7 | 12,429 | 2,12 | 44,207 | 48,94 | 52,730 | 62,75 | 49,775 | 51,46 | 10,435 | 17,07 |
| Sett. 27,7 | 12,728 | 1,33 | 44,499 | 49,96 | 53,054 | 63,89 | 50,108 | 50,82 | 10,739 | 16,25 |
| 6,7 | 13,016 | 0,98 | 44,779 | 50,72 | 53,366 | 65,03 | 50,431 | 50,72 | 11,033 | 15,89 |
| 16,7 | 13,286 | 1,09 | 45,041 | 51,20 | 53,663 | 66,12 | 50,736 | 51,18 | 11,312 | 15,99 |
| 26,6 | 13,535 | 1,65 | 45,288 | 51,40 | 53,940 | 67,15 | 51,018 | 52,17 | 11,572 | 16,57 |
| Ottobre 6,6 | 13 760 | 2,64 | 45,512 | 51,31 | 54,195 | 68,10 | 51,272 | 53,66 | 11,809 | 17,04 |
| 16,6 | 13,956 | 4,01 | 45,711 | 50,95 | 54,424 | 68,95 | 51,492 | 55,61 | 12,018 | 19,04 |
| Nov. 26,5 | 14,122 | 5,71 | 45,885 | 50,35 | 54,627 | 69,72 | 51,675 | 57,93 | 12,198 | 20,82 |
| 5,5 | 14,255 | 7,66 | 46,031 | 49,56 | 54,801 | 70,39 | 51,818 | 60,55 | 12,315 | 22,88 |
| 15,5 | 14,354 | 9,79 | 46,147 | 48,61 | 54,942 | 70,97 | 51,920 | 63,35 | 12,458 | 25,14 |
| 25,5 | 14,418 | 12,00 | 46,232 | 47,56 | 55,049 | 71,45 | 51,977 | 66,23 | 12,535 | 27,50 |
| Dic. 5,4 | 14,446 | 14,22 | 46,284 | 46,44 | 55,120 | 71,84 | 51,989 | 69,09 | 12,574 | 29,87 |
| 15,4 | 14 437 | 16,36 | 46,302 | 45,32 | 55,153 | 72,15 | 51,957 | 71,82 | 12,574 | 32,17 |
| 25,4 | 14,392 | 18,35 | 46,286 | 44,23 | 55,146 | 72,36 | 51,881 | 74,33 | 12,536 | 34,31 |
| 35,4 | 14,311 | 20,12 | 46,236 | 43,20 | 55,100 | 72,46 | 51,764 | 76,53 | 12,461 | 36,23 |
| Posizione media | 3 ^h 30 ^m 9 ^s 850 -21° 54' 26",28 | | 3 ^h 32 ^m 41 ^s 185 +0° 8' 32",03 | | 3 ^h 35 ^m 52 ^s 215 +25° 3' 54",55 | | 3 ^h 39 ^m 47 ^s 701 -37° 34' 18",57 | | 3 ^h 44 ^m 8 ^s 011 -24° 7' 40",84 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | d Reticali gr. : 4,4 | | 37 A Tauri gr. : 4,5 | | 47 A Persel gr. : 4,3 | | 43 α Tauri gr. : 5,7 | | 44 β Tauri gr. : 5,8 | |
|-----------------------|--|---------------------|--|--------------------|--|--------------------|---|--------------------|--|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| 1918 | 3 57 | 61 37 | 3 59 | 21 51 | 4 0 | 50 7 | 4 4 | 19 23 | 4 5 | 28 15 |
| Genn. | 0,1 26,19 | 62,41 | 53,042 | 38,21 | 51,335 | 59,92 | 25,521 | 41,54 | 52,520 | 11,84 |
| | 10,4 28,89 | 64,72 | 52,995 | 38,15 | 51,244 | 61,18 | 25,479 | 41,36 | 52,476 | 11,99 |
| | 20,3 28,52 | 66,54 | 52,910 | 38,01 | 51,098 | 62,16 | 25,358 | 41,14 | 52,391 | 12,05 |
| | 30,3 28,11 | 67,82 | 52,792 | 37,80 | 50,904 | 62,81 | 25,284 | 40,87 | 52,270 | 11,99 |
| Febr. | 9,3 27,67 | 68,14 | 52,616 | 37,51 | 50,672 | 63,10 | 25,142 | 40,55 | 52,120 | 11,81 |
| | 19,2 27,21 | 68,69 | 52,481 | 37,14 | 50,414 | 63,03 | 24,980 | 40,18 | 51,949 | 11,51 |
| Marzo | 1,2 26,74 | 68,28 | 53,106 | 36,70 | 50,145 | 62,59 | 24,807 | 39,76 | 51,766 | 11,08 |
| | 11,2 26,29 | 67,12 | 52,133 | 36,20 | 49,880 | 61,80 | 24,635 | 39,31 | 51,584 | 10,18 |
| | 21,2 25,80 | 65,84 | 51,971 | 35,61 | 49,614 | 60,70 | 24,474 | 38,85 | 51,414 | 9,61 |
| | 31,1 25,46 | 63,90 | 51,831 | 35,12 | 49,421 | 59,33 | 24,334 | 38,40 | 51,265 | 9,28 |
| Aprile | 10,1 25,12 | 61,53 | 51,723 | 34,60 | 49,254 | 57,76 | 24,224 | 37,99 | 51,148 | 8,60 |
| | 20,1 24,84 | 58,80 | 51,654 | 34,13 | 49,143 | 56,05 | 24,152 | 37,65 | 51,071 | 7,94 |
| Maggio | 30,1 24,64 | 55,77 | 51,629 | 33,76 | 49,096 | 54,28 | 24,123 | 37,41 | 51,040 | 7,34 |
| | 10,0 24,50 | 52,50 | 51,652 | 33,51 | 49,116 | 52,51 | 24,141 | 37,30 | 51,059 | 6,85 |
| | 20,0 24,15 | 49,07 | 51,725 | 33,41 | 49,206 | 50,82 | 24,208 | 37,33 | 51,128 | 6,48 |
| | 30,0 24,48 | 45,56 | 51,846 | 33,46 | 49,364 | 49,27 | 24,322 | 37,52 | 51,247 | 6,23 |
| Giugno | 8,9 24,60 | 42,03 | 52,012 | 33,68 | 49,585 | 47,90 | 24,481 | 37,87 | 51,412 | 6,18 |
| | 18,9 24,79 | 38,64 | 52,220 | 34,08 | 49,864 | 46,76 | 24,681 | 38,38 | 51,621 | 6,31 |
| Luglio | 28,9 25,05 | 35,41 | 52,463 | 34 64 | 50,194 | 45,89 | 24,917 | 39,04 | 51,867 | 6,59 |
| | 8,9 25,38 | 32,45 | 52,736 | 35 34 | 50,565 | 45,29 | 25,182 | 39,83 | 52,145 | 7,01 |
| | 18,8 25,77 | 29,84 | 53,031 | 36 15 | 50,970 | 44,98 | 25,470 | 40,71 | 52,446 | 7,44 |
| | 28,8 26 21 | 27,66 | 53,342 | 37,05 | 51,398 | 44,97 | 25,774 | 41,66 | 52,764 | 8,36 |
| Agosto | 7,8 26,68 | 25,98 | 53,662 | 38,01 | 51,840 | 45,25 | 26,088 | 42,61 | 53,093 | 9,18 |
| | 17,8 27,16 | 24,85 | 53,985 | 38,99 | 52,289 | 45,79 | 26,405 | 43,63 | 53,426 | 10,05 |
| Sett. | 27,7 27,66 | 24,33 | 54,305 | 39,96 | 52,736 | 46,59 | 26,721 | 44,58 | 53,756 | 10,98 |
| | 6,7 28,15 | 24,44 | 54,617 | 40,89 | 53,173 | 47,62 | 27,029 | 45,47 | 54,080 | 11,87 |
| | 16,7 28,62 | 25,17 | 54,918 | 41,75 | 53,596 | 48,85 | 27,326 | 46,26 | 54,393 | 12,78 |
| | 26,6 29,06 | 26,12 | 55,202 | 42,53 | 53,998 | 50,26 | 27,608 | 46,94 | 54,690 | 13,61 |
| Ottobre | 6,6 29,46 | 28,44 | 55,468 | 43,21 | 54,374 | 51,83 | 27,872 | 47,50 | 54,969 | 14,40 |
| | 16,6 29,80 | 30,87 | 55,712 | 43,78 | 54,719 | 53,52 | 28,116 | 47,94 | 55,227 | 15,12 |
| Nov. | 26,6 30,07 | 33,72 | 55,933 | 44,25 | 55,029 | 55,32 | 28,336 | 48,26 | 55,460 | 15,78 |
| | 5,5 30,27 | 36,89 | 56,120 | 44,62 | 55,298 | 57,18 | 28,531 | 48,47 | 55,666 | 16,37 |
| | 15,5 30,40 | 40,26 | 56,290 | 44,91 | 55,523 | 59,07 | 28,696 | 48,60 | 55,842 | 16,90 |
| | 25,5 30,44 | 43,72 | 56,420 | 45,12 | 55,698 | 60,96 | 28,828 | 48,61 | 55,981 | 17,17 |
| Dic. | 5,5 30,40 | 47,13 | 56,515 | 45,27 | 55,818 | 62 81 | 28,926 | 48,62 | 56,087 | 17,77 |
| | 15,4 30,28 | 50,37 | 56,571 | 45,36 | 55,880 | 64,56 | 28,985 | 48,55 | 56,152 | 18,12 |
| | 25,4 30,09 | 53 34 | 56,586 | 45,38 | 55,881 | 66,16 | 29,005 | 48,44 | 56,173 | 18,40 |
| | 35,4 29,82 | 55,93 | 56,561 | 45,35 | 55,822 | 67,56 | 28,984 | 48,29 | 56,153 | 18,61 |
| Posizione media | 3 ^h 57 ^m 26 ^s ,668 -61° 37' 53",66 | | 3 ^h 59 ^m 50 ^s ,658 +21° 51' 31",44 | | 4 ^h 0 ^m 28 ^s ,107 +50° 7' 47",74 | | 4 ^h 4 ^m 23 ^s ,157 +19° 23' 35",53 | | 4 ^h 5 ^m 50 ^s ,031 +26° 16' 4",47 | |

| GIORNO DEL MESE | 51 μ Persel gr. : 4,8 | | 39 λ Eridani gr. : 5,1 | | 49 μ Tauri gr. : 4,8 | | 40 σ^a Eridani gr. : 4,5 | | 68 Tauri gr. : 4,3 | | |
|-----------------------|--|--|--|---|--|--------------------|------------------------------------|---------------------|-----------------------|--------------------|-------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | |
| 1918 | 4. 8 | 48.12 | 4.10 | 10.27 | 4.11 | 8.41 | 4.11 | 7.46 | 4.20 | 17.44 | |
| | s | " | s | " | s | " | s | " | s | " | |
| Genn. | 0,4 | 55,408 | 18,82 | 31,663 | 33,27 | 7,051 | 19,93 | 31,992 | 47,33 | 46,954 | 34,04 |
| | 10,4 | 55,333 | 20,03 | 31,610 | 34,74 | 7,013 | 19,21 | 31,938 | 48,80 | 46,925 | 33,79 |
| | 20,3 | 55,204 | 20,99 | 31,120 | 30,02 | 6,938 | 18,62 | 31,848 | 50,09 | 46,856 | 33,52 |
| | 30,3 | 55,026 | 21,65 | 31,399 | 37,07 | 6,830 | 18,05 | 31,727 | 51,18 | 46,751 | 33,24 |
| Febr. | 9-3 | 54,809 | 21,98 | 31,253 | 37,88 | 6,695 | 17,54 | 31,580 | 52,05 | 46,615 | 32,93 |
| | 19,3 | 54,565 | 21,96 | 31,087 | 38,43 | 6,540 | 17,10 | 31,413 | 52,68 | 46,457 | 32,59 |
| Marzo | 1-2 | 54,307 | 21,60 | 30,915 | 38,71 | 6,373 | 16,73 | 31,236 | 53,07 | 46,285 | 32,23 |
| | 11,2 | 54,051 | 20,91 | 30,785 | 38,72 | 6,206 | 16,43 | 31,058 | 53,21 | 46,111 | 31,85 |
| | 21,2 | 53,811 | 19,91 | 30,167 | 38,46 | 6,047 | 16,24 | 30,889 | 53,11 | 45,944 | 31,47 |
| | 31,1 | 53,600 | 18,66 | 30,418 | 37,93 | 5,907 | 16,15 | 30,738 | 52,76 | 45,796 | 31,11 |
| Aprile | 10-1 | 53,432 | 17,20 | 30,246 | 37,14 | 5,795 | 16,19 | 30,611 | 52,16 | 45,676 | 30,80 |
| | 20,1 | 53,317 | 15,61 | 30,207 | 36,09 | 5,718 | 16,36 | 30,523 | 51,33 | 45,591 | 30,55 |
| Maggio | 30-1 | 53,263 | 13,94 | 30,158 | 34,81 | 5,682 | 16,68 | 30,472 | 50,27 | 45,548 | 30,40 |
| | 10-0 | 53,273 | 12,28 | 30,153 | 33,30 | 5,689 | 17,16 | 30,464 | 48,99 | 45,550 | 30,37 |
| | 20-0 | 53,350 | 10,68 | 30,192 | 31,60 | 5,742 | 17,81 | 30,501 | 47,52 | 45,600 | 30,47 |
| | 30-0 | 53,493 | 9,20 | 30,276 | 29,75 | 5,841 | 18,61 | 30,582 | 45,90 | 45,697 | 30,71 |
| Giugno | 9-0 | 53,698 | 7,89 | 30,401 | 27,77 | 5,983 | 19,56 | 30,706 | 44,15 | 45,839 | 31,10 |
| | 18,9 | 53,959 | 6,80 | 30,571 | 25,72 | 6,165 | 20,64 | 30,870 | 42,31 | 46,023 | 31,64 |
| Luglio | 28,9 | 54,269 | 5,95 | 30,774 | 23,65 | 6,382 | 21,82 | 31,070 | 40,45 | 46,243 | 32,30 |
| | 8,9 | 54,622 | 5,36 | 31,007 | 21,62 | 6,627 | 23,06 | 31,299 | 38,62 | 46,494 | 33,08 |
| | 18,8 | 55,007 | 5,04 | 31,261 | 19,69 | 6,896 | 24,32 | 31,552 | 36,86 | 46,769 | 33,93 |
| | 28,8 | 55,417 | 4,99 | 31,539 | 17,92 | 7,181 | 25,58 | 31,823 | 35,21 | 47,063 | 34,84 |
| Agosto | 7,8 | 55,842 | 5,21 | 31,826 | 16,37 | 7,477 | 26,77 | 32,105 | 33,82 | 47,368 | 35,77 |
| | 17,8 | 56,275 | 5,69 | 32,119 | 15,08 | 7,777 | 27,87 | 32,393 | 32,64 | 47,680 | 36,68 |
| Sett. | 27,7 | 56,707 | 6,40 | 32,411 | 14,11 | 8,077 | 28,82 | 32,681 | 31,76 | 47,992 | 37,53 |
| | 6,7 | 57,132 | 7,32 | 32,698 | 13,49 | 8,371 | 29,60 | 32,964 | 31,21 | 48,300 | 38,30 |
| | 16,7 | 57,545 | 8,43 | 32,975 | 13,24 | 8,655 | 30,18 | 33,237 | 31,00 | 48,599 | 38,97 |
| | 26,7 | 57,939 | 9,72 | 33,239 | 13,38 | 8,926 | 30,55 | 33,496 | 31,15 | 48,886 | 39,52 |
| Ottobre | 6,6 | 58,309 | 11,14 | 33,485 | 13,89 | 9,180 | 30,71 | 33,738 | 31,66 | 49,158 | 39,93 |
| | 16,6 | 58,652 | 12,69 | 33,710 | 14,75 | 9,414 | 30,65 | 33,960 | 32,51 | 49,411 | 40,21 |
| Nov. | 26,6 | 58,962 | 14,32 | 33,912 | 15,92 | 9,627 | 30,41 | 34,159 | 33,65 | 49,643 | 40,37 |
| | 5,5 | 59,234 | 16,03 | 34,087 | 17,35 | 9,815 | 30,00 | 34,332 | 35,03 | 49,850 | 40,42 |
| | 15,5 | 59,464 | 17,78 | 34,233 | 18,98 | 9,975 | 29,45 | 34,476 | 36,60 | 50,029 | 40,37 |
| | 25,5 | 59,647 | 19,51 | 34,346 | 20,73 | 10,104 | 28,81 | 34,589 | 38,30 | 50,177 | 40,26 |
| Dic. | 3,5 | 59,777 | 21,26 | 34,426 | 22,54 | 10,200 | 28,11 | 34,668 | 40,06 | 50,290 | 40,09 |
| | 13,4 | 59,852 | 22,90 | 34,469 | 24,34 | 10,260 | 27,38 | 34,710 | 41,81 | 50,365 | 39,88 |
| | 23,4 | 59,868 | 24,42 | 34,473 | 26,06 | 10,282 | 26,66 | 34,714 | 43,19 | 50,399 | 39,66 |
| | 33,4 | 59,824 | 25,76 | 34,440 | 27,64 | 10,263 | 25,95 | 34,681 | 45,06 | 50,392 | 39,42 |
| Posizione media | 4 ^h 8 ^m 52 ^s ,222 +48° 12' 7",62 | 4 ^h 10 ^m 29 ^s ,549 -10° 27' 32",70 | 4 ^h 11 ^m 4 ^s ,798 +8° 41' 16",50 | 4 ^h 11 ^m 29 ^s ,862 -7° 46' 47",30 | 4 ^h 20 ^m 44 ^s ,551 +17° 44' 29",20 | | | | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 98 κ Tauri gr. : 5,7 | | | 8 μ Aurigae gr. : 3,9 | | | 11 Orias gr. : 4,7 | | | 5 μ Leporis gr. : 3,3 | | | 15 κ Aurigae gr. : 4,9 | | |
|-----------------------|--|---------------------|--|------------------------------|--|------------------------|---|------------------------|---|------------------------------|---|------------------------|---|------------------------|---|
| | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale |
| | h m | s | o' | h m | s | o' | h m | s | o' | h m | s | o' | h m | s | o' |
| 1918 | 4.53 | 24.55 | 4.56 | 40.57 | 4.59 | 15.17 | 5. 9 | 16.17 | 5.13 | 40. 1 | | | | | |
| Genn. | 0,4 | 10,806 | 33,35 | 47,680 | 32,47 | 55,418 | 29,54 | 17,114 | 68,47 | 25,366 | 43,60 | | | | |
| | 10,4 | 10,804 | 33,18 | 47,674 | 33,49 | 55,421 | 29,11 | 17,100 | 70,47 | 25,381 | 44,66 | | | | |
| | 20,4 | 10,756 | 33,58 | 47,612 | 31,37 | 55,380 | 28,78 | 17,041 | 72,24 | 25,339 | 45,54 | | | | |
| | 30,4 | 10,665 | 33,63 | 47,198 | 35,09 | 55,298 | 28,45 | 16,912 | 73,75 | 25,243 | 46,28 | | | | |
| Febbr. | 9,3 | 10,536 | 33,61 | 47,140 | 35,60 | 55,180 | 28,15 | 16,809 | 74,97 | 24,099 | 46,85 | | | | |
| | 19,3 | 10,378 | 33,50 | 47,148 | 35,87 | 55,033 | 27,86 | 16,647 | 75,88 | 24,917 | 47,20 | | | | |
| Marzo | 1,3 | 10,200 | 33,31 | 46,931 | 35,88 | 54,866 | 27,59 | 16,465 | 76,47 | 24,707 | 47,32 | | | | |
| | 11,2 | 10,013 | 33,03 | 46,702 | 35,63 | 54,690 | 27,33 | 16,272 | 76,73 | 24,483 | 47,19 | | | | |
| | 21,2 | 9,828 | 32,66 | 46,474 | 35,13 | 54,514 | 27,09 | 16,079 | 76,66 | 24,258 | 46,82 | | | | |
| | 31,2 | 9,657 | 32,23 | 46,260 | 34,41 | 54,350 | 26,88 | 15,896 | 76,28 | 24,045 | 46,22 | | | | |
| Aprile | 10,1 | 9,510 | 31,75 | 46,078 | 33,50 | 54,208 | 26,72 | 15,732 | 75,58 | 23,857 | 45,42 | | | | |
| | 20,1 | 9,397 | 31,26 | 45,935 | 32,42 | 54,095 | 26,62 | 15,595 | 74,58 | 23,705 | 44,46 | | | | |
| Maggio | 30,1 | 9,324 | 30,79 | 45,840 | 31,24 | 54,030 | 26,59 | 15,493 | 73,31 | 23,597 | 43,38 | | | | |
| | 10,1 | 9,297 | 30,36 | 45,799 | 30,02 | 53,988 | 26,66 | 15,430 | 71,78 | 23,540 | 42,21 | | | | |
| | 20,1 | 9,118 | 30,01 | 45,815 | 28,80 | 54,000 | 26,81 | 15,409 | 70,03 | 23,539 | 41,06 | | | | |
| | 30,0 | 9,188 | 29,75 | 45,889 | 27,63 | 54,018 | 27,14 | 15,433 | 68,08 | 23,594 | 39,91 | | | | |
| Giugno | 9,0 | 9,506 | 29,61 | 46,020 | 26,55 | 54,160 | 27,55 | 15,501 | 65,99 | 23,705 | 38,82 | | | | |
| | 19,0 | 9,668 | 29,60 | 46,203 | 25,59 | 54,305 | 28,08 | 15,610 | 63,81 | 23,868 | 37,84 | | | | |
| Luglio | 28,9 | 9,870 | 29,71 | 46,435 | 24,79 | 54,488 | 28,71 | 15,759 | 61,59 | 24,080 | 36,98 | | | | |
| | 8,9 | 10,108 | 29,91 | 46,709 | 24,16 | 54,705 | 29,41 | 15,944 | 59,40 | 24,336 | 36,27 | | | | |
| | 18,9 | 10,374 | 30,28 | 47,019 | 23,71 | 54,950 | 30,17 | 16,159 | 57,29 | 24,628 | 35,71 | | | | |
| | 28,9 | 10,664 | 30,70 | 47,357 | 23,44 | 55,218 | 30,95 | 16,399 | 55,34 | 24,950 | 35,31 | | | | |
| Agosto | 7,9 | 10,971 | 31, 9 | 47,717 | 23,35 | 55,502 | 31,73 | 16,660 | 53,62 | 25,296 | 35,07 | | | | |
| | 17,8 | 11,289 | 31,72 | 48,091 | 23,43 | 55,798 | 32,46 | 16,936 | 52,18 | 25,659 | 34,98 | | | | |
| Sett. | 27,8 | 11,612 | 32,27 | 48,473 | 23,67 | 56,101 | 33,12 | 17,222 | 51,08 | 26,033 | 35,04 | | | | |
| | 6,8 | 11,937 | 32,80 | 48,858 | 24,05 | 56,405 | 33,67 | 17,512 | 50,37 | 26,113 | 35,23 | | | | |
| | 16,7 | 12,258 | 33,30 | 49,240 | 24,55 | 56,707 | 34,09 | 17,802 | 50,07 | 26,793 | 35,53 | | | | |
| | 26,7 | 12,572 | 33,76 | 49,615 | 25,18 | 57,003 | 34,37 | 18,087 | 50,21 | 27,168 | 35,94 | | | | |
| Ottobre | 6,7 | 12,875 | 34,16 | 49,977 | 25,91 | 57,290 | 34,49 | 18,364 | 50,79 | 27,535 | 36,45 | | | | |
| | 16,6 | 13,163 | 34,50 | 50,322 | 26,73 | 57,504 | 34,47 | 18,627 | 51,79 | 27,888 | 37,06 | | | | |
| Nov. | 26,6 | 13,433 | 33,79 | 50,646 | 27,64 | 57,821 | 34,32 | 18,874 | 53,18 | 28,222 | 37,75 | | | | |
| | 5,6 | 13,681 | 35,03 | 50,944 | 28,62 | 58,058 | 34,05 | 19,099 | 54,89 | 28,513 | 38,53 | | | | |
| | 15,6 | 13,902 | 35,24 | 51,209 | 29,67 | 58,270 | 33,69 | 19,297 | 56,87 | 28,815 | 39,39 | | | | |
| | 25,5 | 14,092 | 35,43 | 51,436 | 30,77 | 58,453 | 33,27 | 19,465 | 59,04 | 29,060 | 40,32 | | | | |
| Dic. | 5,5 | 14,246 | 35,60 | 51,620 | 31,91 | 58,603 | 32,82 | 19,598 | 61,30 | 29,264 | 41,31 | | | | |
| | 15,5 | 14,360 | 35,77 | 51,754 | 33,06 | 58,716 | 32,36 | 19,693 | 63,59 | 29,420 | 42,34 | | | | |
| | 25,5 | 14,430 | 35,93 | 51,855 | 31,19 | 58,787 | 31,92 | 19,746 | 65,83 | 29,522 | 43,18 | | | | |
| | 35,4 | 14,453 | 36,08 | 51,863 | 35,26 | 58,814 | 31,50 | 19,755 | 67,94 | 29,568 | 44,39 | | | | |
| Posizione media | 4 ^h 53 ^m 55 ^s | 44 [°] 16' | 4 ^h 56 ^m 57 ^s | 44 [°] 26',27 | 4 ^h 59 ^m 15 ^s | 44 [°] 27',13 | 5 ^h 0 ^m 14 ^s | 44 [°] 28',31 | 5 ^h 0 ^m 14 ^s | 44 [°] 28',31 | 5 ^h 1 ^m 22 ^s | 44 [°] 28',31 | 5 ^h 1 ^m 22 ^s | 44 [°] 28',31 | 5 ^h 1 ^m 22 ^s |

| GIORNO DEL MESE | 6 α Iperis gr. : 4,3 | | 22 α Oriens gr. : 4,7 | | 25 Oriens gr. : 4,7 | | 20 (Gould) Pictoris gr. : 5,5 | | 2 Columbae gr. : 3,9 | |
|-----------------------|--|---------------------|---|---------------------|---|--------------------|---|---------------------|--|---------------------|
| | Ascena. retta | Declin. australe | Ascena. retta | Declin. australe | Ascena. retta | Declin. boreale | Ascena. retta | Declin. australe | Ascena. retta | Declin. australe |
| 1918 | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| Genn. | 5,15 | 13,15 | 5,17 | 0,27 | 5,20 | 1,46 | 5,27 | 47, 7 | 5,28 | 35,31 |
| 10,4 | 50,112 | 39,58 | 50,112 | 36,862 | 50,112 | 31,745 | 50,565 | 75,75 | 20,435 | 52,30 |
| 20,4 | 50,106 | 41,47 | 50,106 | 36,872 | 50,106 | 31,754 | 50,490 | 78,85 | 20,400 | 55,11 |
| 30,4 | 50,057 | 43,16 | 50,057 | 36,838 | 50,057 | 31,729 | 50,356 | 81,59 | 20,314 | 57,63 |
| Febbr. | 49,967 | 44,61 | 49,967 | 36,763 | 49,967 | 31,657 | 50,169 | 83,97 | 20,181 | 59,80 |
| 9,3 | 49,842 | 45,79 | 49,842 | 36,651 | 49,842 | 31,549 | 55,916 | 85,90 | 20,007 | 61,57 |
| 19,3 | 49,687 | 46,68 | 49,687 | 36,510 | 50,32 | 31,410 | 55,665 | 87,35 | 19,799 | 62,90 |
| Marzo | 49,511 | 47,28 | 49,511 | 36,347 | 50,77 | 31,249 | 55,167 | 88,20 | 19,567 | 63,79 |
| 11,3 | 49,323 | 47,57 | 49,323 | 36,172 | 51,05 | 31,075 | 55,054 | 88,72 | 19,321 | 64,22 |
| 21,2 | 49,134 | 47,56 | 49,134 | 35,995 | 51,14 | 30,898 | 54,738 | 88,63 | 19,071 | 64,18 |
| 31,2 | 48,953 | 47,26 | 48,953 | 35,826 | 51,05 | 30,729 | 54,132 | 88,04 | 18,829 | 63,69 |
| Aprile | 48,791 | 46,67 | 48,791 | 35,675 | 50,78 | 30,578 | 54,146 | 86,97 | 18,605 | 62,77 |
| 20,1 | 48,635 | 45,80 | 48,635 | 35,550 | 50,32 | 30,453 | 53,891 | 85,44 | 18,408 | 61,43 |
| Maggio | 48,552 | 44,66 | 48,552 | 35,458 | 49,68 | 30,360 | 53,676 | 83,50 | 18,246 | 59,72 |
| 10,1 | 48,488 | 43,29 | 48,488 | 35,405 | 48,87 | 30,300 | 53,508 | 81,19 | 18,126 | 57,67 |
| 20,1 | 48,466 | 41,70 | 48,466 | 35,394 | 47,80 | 30,294 | 53,392 | 78,57 | 18,051 | 55,32 |
| 30,0 | 48,487 | 39,02 | 48,487 | 35,425 | 46,76 | 30,324 | 53,332 | 75,69 | 18,025 | 52,73 |
| Giugno | 48,551 | 38,00 | 48,551 | 35,499 | 45,50 | 30,397 | 53,330 | 72,63 | 18,048 | 49,97 |
| 19,0 | 48,657 | 35,98 | 48,657 | 35,614 | 44,14 | 30,511 | 53,385 | 69,47 | 18,120 | 47,10 |
| Luglio | 48,801 | 33,91 | 48,801 | 35,766 | 42,71 | 30,663 | 53,496 | 66,29 | 18,239 | 44,20 |
| 8,9 | 48,981 | 31,85 | 48,981 | 35,932 | 41,25 | 30,819 | 53,660 | 63,17 | 18,401 | 41,35 |
| 18,9 | 49,192 | 29,87 | 49,192 | 36,168 | 39,82 | 31,004 | 53,872 | 60,21 | 18,601 | 38,63 |
| 28,9 | 49,428 | 28,02 | 49,428 | 36,407 | 38,45 | 31,193 | 54,128 | 57,50 | 18,839 | 36,12 |
| Agosto | 49,685 | 26,37 | 49,685 | 36,666 | 37,21 | 31,362 | 54,421 | 55,12 | 19,104 | 33,91 |
| 17,8 | 49,957 | 24,98 | 49,957 | 36,939 | 36,13 | 31,535 | 54,744 | 53,16 | 19,393 | 32,08 |
| Sett. | 50,239 | 23,91 | 50,239 | 37,221 | 35,77 | 32,117 | 55,090 | 51,69 | 19,699 | 30,69 |
| 6,8 | 50,626 | 23,20 | 50,626 | 37,508 | 34,66 | 32,404 | 55,452 | 50,77 | 20,016 | 29,80 |
| 16,7 | 50,814 | 22,88 | 50,814 | 37,795 | 34,33 | 32,633 | 55,821 | 50,44 | 20,339 | 29,45 |
| 26,7 | 51,099 | 22,98 | 51,099 | 38,079 | 34,30 | 32,979 | 56,189 | 50,73 | 20,660 | 29,77 |
| Ottobre | 51,376 | 23,49 | 51,376 | 38,357 | 34,57 | 33,258 | 56,547 | 51,64 | 20,974 | 30,47 |
| 16,7 | 51,641 | 24,40 | 51,641 | 38,624 | 35,13 | 33,528 | 56,889 | 53,14 | 21,274 | 31,80 |
| Nov. | 51,891 | 25,67 | 51,891 | 38,877 | 35,96 | 33,784 | 57,205 | 55,19 | 21,556 | 33,64 |
| 5,6 | 52,121 | 27,26 | 52,121 | 39,111 | 37,03 | 34,022 | 57,488 | 57,73 | 21,812 | 35,93 |
| 15,6 | 52,325 | 29,11 | 52,325 | 39,323 | 38,28 | 34,237 | 57,730 | 60,67 | 22,036 | 38,58 |
| 25,6 | 52,500 | 31,14 | 52,500 | 39,508 | 39,66 | 34,426 | 57,925 | 63,89 | 22,223 | 41,50 |
| Dic. | 52,643 | 33,27 | 52,643 | 39,660 | 41,11 | 34,583 | 58,066 | 67,29 | 22,367 | 44,58 |
| 15,5 | 52,747 | 35,43 | 52,747 | 39,777 | 42,57 | 34,704 | 58,150 | 70,74 | 22,164 | 47,72 |
| 25,5 | 52,809 | 37,54 | 52,809 | 39,853 | 44,00 | 34,785 | 58,173 | 74,14 | 22,511 | 50,81 |
| 35,4 | 52,828 | 39,54 | 52,828 | 39,886 | 45,35 | 34,823 | 58,134 | 77,38 | 22,506 | 53,75 |
| Posizione media | 5 ^h 15 ^m 47 ^s ,829 -13° 15' 37",71 | | 5 ^h 17 ^m 34 ^s ,506 -0° 27' 45",05 | | 5 ^h 20 ^m 29 ^s ,365 +1° 46' 19",22 | | 5 ^h 27 ^m 54 ^s ,075 -47° 8' 11",15 | | 5 ^h 28 ^m 18 ^s ,090 -35° 31' 48",43 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 41 θ^1 Oriens gr. : 4,9 | | 43 θ^2 Oriens gr. : 5,2 | | 50 ζ Oriens gr. : 1,9 | | δ Scardus gr. : 4,5 | | 30 ϵ Aurica gr. : 4,9 | |
|-----------------------|---|---------------------|--|---------------------|--|---------------------|--|---------------------|--|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | h m | o " | h m | o " | h m | o " | h m | o " | h m | o " |
| 1918 | 5,31 | 5,26 | 5,31 | 5,27 | 5,36 | 1,58 | 5,44 | 65,43 | 5,17 | 55,41 |
| | " | " | " | " | " | " | " | " | " | " |
| Genn. 0,5 | 17,124 | 35,76 | 23,624 | 69,71 | 39,639 | 67,53 | 40,75 | 62,64 | 62,511 | 24,21 |
| 10,4 | 17,111 | 37,34 | 23,641 | 71,29 | 39,664 | 68,95 | 40,57 | 66,01 | 62,562 | 26,07 |
| 20,4 | 17,114 | 38,75 | 23,614 | 72,71 | 39,644 | 70,22 | 40,29 | 69,08 | 62,532 | 27,85 |
| 30,4 | 17,044 | 39,98 | 23,544 | 73,94 | 39,581 | 71,32 | 39,93 | 71,77 | 62,425 | 29,47 |
| Febr. 9,3 | 16,936 | 41,00 | 23,416 | 74,95 | 39,479 | 72,23 | 39,49 | 74,00 | 62,247 | 30,85 |
| 19,3 | 16,796 | 41,79 | 23,297 | 75,75 | 39,345 | 72,95 | 38,99 | 75,73 | 62,009 | 31,94 |
| Marzo 1,3 | 16,633 | 42,35 | 23,134 | 76,31 | 39,186 | 73,47 | 38,45 | 76,92 | 61,727 | 32,68 |
| 11,3 | 16,456 | 42,68 | 22,957 | 76,64 | 39,012 | 73,80 | 37,88 | 77,57 | 61,415 | 33,04 |
| 21,2 | 16,274 | 42,78 | 22,775 | 76,74 | 38,832 | 73,92 | 37,31 | 77,67 | 61,093 | 33,01 |
| 31,2 | 16,009 | 42,65 | 22,599 | 76,61 | 38,658 | 73,85 | 36,74 | 77,23 | 60,773 | 32,60 |
| Aprile 10,2 | 15,940 | 42,30 | 22,440 | 76,26 | 38,499 | 73,58 | 36,20 | 76,27 | 60,479 | 31,81 |
| 20,2 | 15,804 | 41,73 | 22,304 | 75,68 | 38,364 | 73,12 | 35,71 | 74,82 | 60,223 | 30,69 |
| Maggio 30,1 | 15,700 | 40,94 | 22,200 | 74,90 | 38,259 | 72,47 | 35,26 | 72,91 | 60,019 | 29,10 |
| 10,1 | 15,635 | 39,95 | 22,133 | 73,91 | 38,101 | 71,64 | 34,88 | 70,59 | 59,876 | 27,67 |
| 20,1 | 15,600 | 38,77 | 22,106 | 72,73 | 38,163 | 70,94 | 34,58 | 67,92 | 59,801 | 25,88 |
| 30,0 | 15,621 | 37,42 | 22,121 | 71,18 | 38,176 | 69,49 | 34,37 | 64,96 | 59,738 | 23,99 |
| Giugno 9,0 | 15,678 | 35,94 | 22,178 | 69,89 | 38,231 | 68,21 | 34,24 | 61,79 | 59,868 | 22,06 |
| 19,0 | 15,776 | 34,35 | 22,276 | 68,31 | 38,328 | 66,82 | 34,20 | 58,19 | 60,008 | 20,15 |
| Luglio 29,0 | 15,913 | 32,71 | 22,413 | 66,66 | 38,462 | 65,37 | 34,26 | 55,14 | 60,217 | 18,32 |
| 8,9 | 16,084 | 31,04 | 22,584 | 64,99 | 38,631 | 63,99 | 34,40 | 51,83 | 60,488 | 16,60 |
| 18,9 | 16,286 | 29,41 | 22,785 | 63,36 | 38,831 | 62,43 | 34,63 | 48,67 | 60,814 | 15,03 |
| 28,9 | 16,513 | 27,88 | 23,013 | 61,82 | 39,056 | 61,01 | 34,94 | 45,74 | 61,187 | 13,66 |
| Agosto 7,9 | 16,762 | 26,19 | 23,261 | 60,41 | 39,303 | 59,79 | 35,33 | 43,15 | 61,601 | 12,49 |
| 17,8 | 17,026 | 25,29 | 23,525 | 59,24 | 39,566 | 58,71 | 35,78 | 40,98 | 62,048 | 11,55 |
| Sett. 27,8 | 17,302 | 24,35 | 23,801 | 58,29 | 39,841 | 57,85 | 36,27 | 39,30 | 62,520 | 10,84 |
| 6,8 | 17,585 | 23,70 | 24,085 | 57,64 | 40,123 | 57,25 | 36,81 | 38,19 | 63,008 | 10,39 |
| 16,7 | 17,871 | 23,18 | 24,371 | 57,32 | 40,410 | 56,94 | 37,37 | 37,70 | 63,507 | 10,18 |
| 26,7 | 18,156 | 23,59 | 24,656 | 57,34 | 40,696 | 56,94 | 37,93 | 37,86 | 64,010 | 10,23 |
| Ottobre 6,7 | 18,437 | 23,76 | 24,936 | 57,71 | 40,978 | 57,27 | 38,48 | 38,68 | 64,510 | 10,50 |
| 16,7 | 18,708 | 24,47 | 25,208 | 58,42 | 41,252 | 57,90 | 39,01 | 40,14 | 64,998 | 11,08 |
| Nov. 26,6 | 18,967 | 25,49 | 25,466 | 59,14 | 41,515 | 58,82 | 39,50 | 42,19 | 65,468 | 11,88 |
| 5,6 | 19,209 | 26,79 | 25,708 | 60,73 | 41,672 | 59,98 | 39,93 | 44,78 | 65,913 | 12,92 |
| 15,6 | 19,420 | 28,30 | 25,929 | 62,25 | 41,989 | 61,35 | 40,19 | 47,81 | 66,321 | 14,19 |
| 25,6 | 19,623 | 29,97 | 26,122 | 63,92 | 42,189 | 62,86 | 40,57 | 51,18 | 66,685 | 15,67 |
| Dic. 5,5 | 19,784 | 31,74 | 26,284 | 65,69 | 42,358 | 64,15 | 40,76 | 54,77 | 66,994 | 17,32 |
| 15,5 | 19,909 | 33,53 | 26,409 | 67,18 | 42,491 | 66,06 | 40,85 | 58,46 | 67,239 | 19,11 |
| 25,5 | 19,994 | 35,28 | 26,494 | 69,23 | 42,585 | 67,64 | 40,83 | 62,13 | 67,412 | 20,99 |
| 35,4 | 20,036 | 36,94 | 26,536 | 70,90 | 42,634 | 69,13 | 40,71 | 65,06 | 67,507 | 22,88 |
| Posizione media | 5 ^h 31 ^m 14 ^s ,778 -5° 26' 34",45 | | 5 ^h 31 ^m 21 ^s ,278 -5° 28' 8",10 | | 5 ^h 36 ^m 37 ^s ,261 -1° 59' 6",41 | | 5 ^h 44 ^m 37 ^s ,477 -65° 45' 58",15 | | 5 ^h 47 ^m 58 ^s ,187 +55° 41' 21",40 | |

| GIORNO DEL MESE | 136 Tauro gr. : 4,5 | | 7 Columbae gr. : 4,4 | | 1 Geminae gr. : 4,3 | | 70 ♀ Orionis gr. : 4,4 | | 5 Monocrotis gr. : 4,1 | |
|-----------------------|---|--------------------|--|---------------------|--|--------------------|---|--------------------|---|-----------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declinaz. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 27,35 | 47,53 | 5,54 | 35,17 | 5,59 | 23,16 | 6,7 | 14,13 | 6,10 | 6,14 |
| Gennaio 0,5 | 13,221 | 39,13 | 40,152 | 32,48 | 10,858 | 7,41 | 19,262 | 40,19 | 53,757 | 57,86 |
| 10,4 | 13,277 | 39,40 | 40,146 | 35,14 | 10,921 | 7,40 | 19,327 | 39,62 | 53,810 | 59,62 |
| 20,4 | 13,278 | 39,70 | 40,087 | 38,15 | 10,932 | 7,45 | 19,343 | 39,15 | 53,816 | 61,22 |
| 30,4 | 13,227 | 39,99 | 39,978 | 40,53 | 10,893 | 7,51 | 19,312 | 38,77 | 53,775 | 62,63 |
| Febbr. 9,4 | 13,130 | 40,25 | 39,824 | 42,54 | 10,807 | 7,64 | 19,236 | 38,47 | 53,692 | 63,81 |
| 19,3 | 12,933 | 40,45 | 39,631 | 44,14 | 10,682 | 7,73 | 19,120 | 38,25 | 53,572 | 64,76 |
| Marzo 1,3 | 12,826 | 40,57 | 39,409 | 45,29 | 10,525 | 7,78 | 18,974 | 38,09 | 53,422 | 65,48 |
| 11,3 | 12,639 | 40,58 | 39,169 | 45,99 | 10,347 | 7,78 | 18,807 | 37,97 | 53,352 | 65,95 |
| 21,2 | 12,441 | 40,48 | 38,920 | 46,23 | 10,159 | 7,72 | 18,629 | 37,89 | 53,071 | 66,18 |
| 31,2 | 12,252 | 40,28 | 38,674 | 46,02 | 9,971 | 7,60 | 18,451 | 37,83 | 52,890 | 66,17 |
| Aprile 10,2 | 12,076 | 39,98 | 38,441 | 45,36 | 9,800 | 7,42 | 18,284 | 37,82 | 52,719 | 65,93 |
| 20,2 | 11,925 | 39,59 | 38,231 | 44,28 | 9,649 | 7,19 | 18,137 | 37,84 | 52,566 | 65,47 |
| Maggio 30,1 | 11,808 | 39,15 | 38,053 | 42,81 | 9,530 | 6,94 | 18,019 | 37,90 | 52,440 | 64,79 |
| 10,1 | 11,732 | 38,68 | 37,912 | 40,97 | 9,449 | 6,67 | 17,935 | 38,02 | 52,345 | 63,90 |
| 20,1 | 11,702 | 38,20 | 37,814 | 38,81 | 9,410 | 6,42 | 17,890 | 38,20 | 52,287 | 62,82 |
| 30,1 | 11,718 | 37,75 | 37,762 | 36,40 | 9,415 | 6,20 | 17,887 | 38,45 | 52,269 | 61,58 |
| Giugno 9,0 | 11,781 | 37,34 | 37,717 | 33,78 | 9,466 | 6,02 | 17,926 | 38,78 | 52,291 | 60,19 |
| 19,0 | 11,890 | 36,99 | 37,800 | 31,01 | 9,561 | 5,90 | 18,007 | 39,16 | 52,333 | 58,68 |
| Luglio 29,0 | 12,043 | 36,71 | 37,890 | 28,16 | 9,697 | 5,83 | 18,127 | 39,61 | 52,453 | 57,11 |
| 8,9 | 12,235 | 36,51 | 38,025 | 25,33 | 9,872 | 5,83 | 18,281 | 40,10 | 52,589 | 55,11 |
| 18,9 | 12,461 | 36,38 | 38,199 | 22,60 | 10,080 | 5,88 | 18,473 | 40,61 | 52,757 | 53,94 |
| 28,9 | 12,716 | 36,32 | 38,411 | 20,04 | 10,318 | 5,96 | 18,690 | 41,12 | 52,934 | 52,44 |
| Agosto 7,9 | 12,995 | 36,30 | 38,655 | 17,74 | 10,580 | 6,06 | 18,931 | 41,59 | 53,176 | 51,07 |
| 17,8 | 13,294 | 36,33 | 38,926 | 15,78 | 10,861 | 6,16 | 19,192 | 42,00 | 53,418 | 49,89 |
| Sett. 27,8 | 13,607 | 36,37 | 39,217 | 14,24 | 11,158 | 6,25 | 19,469 | 42,32 | 53,676 | 48,96 |
| 6,8 | 13,929 | 36,12 | 39,525 | 13,18 | 11,466 | 6,30 | 19,757 | 42,52 | 53,947 | 48,31 |
| 16,8 | 14,257 | 36,46 | 39,844 | 12,65 | 11,781 | 6,29 | 20,052 | 42,58 | 54,228 | 47,98 |
| 26,7 | 14,587 | 36,49 | 40,166 | 12,67 | 12,099 | 6,23 | 20,353 | 42,49 | 54,513 | 48,01 |
| Ottobre 6,7 | 14,915 | 36,49 | 40,487 | 13,27 | 12,418 | 6,10 | 20,655 | 42,23 | 54,800 | 48,39 |
| 16,7 | 15,237 | 36,48 | 40,800 | 14,43 | 12,732 | 5,90 | 20,954 | 41,83 | 55,085 | 49,12 |
| Nov. 26,6 | 15,548 | 36,45 | 41,098 | 16,12 | 13,037 | 5,66 | 21,246 | 41,28 | 55,363 | 50,19 |
| 5,6 | 15,845 | 36,43 | 41,375 | 18,29 | 13,330 | 5,39 | 21,528 | 40,62 | 55,630 | 51,56 |
| 15,6 | 16,120 | 36,14 | 41,625 | 20,85 | 13,605 | 5,11 | 21,792 | 39,88 | 55,879 | 53,16 |
| 25,6 | 16,368 | 36,17 | 41,840 | 23,72 | 13,854 | 4,84 | 22,033 | 39,10 | 56,105 | 54,95 |
| Dic. 5,5 | 16,583 | 36,55 | 42,015 | 26,81 | 14,072 | 4,61 | 22,216 | 38,31 | 56,303 | 56,85 |
| 15,5 | 16,759 | 36,70 | 42,144 | 29,99 | 14,253 | 4,43 | 22,423 | 37,55 | 56,465 | 58,80 |
| 25,5 | 16,890 | 36,90 | 42,222 | 33,16 | 14,390 | 4,33 | 22,560 | 36,85 | 56,588 | 60,72 |
| 35,5 | 16,971 | 37,16 | 42,248 | 36,23 | 14,480 | 4,29 | 22,651 | 36,23 | 56,666 | 62,56 |
| Posizione media | 5 ^h 48 ^m 10 ^s ,40 +27° 35' 38",31 | | 5 ^h 54 ^m 37 ^s ,765 -35° 17' 29",11 | | 5 ^h 59 ^m 8 ^s ,117 +23° 16' 7",64 | | 6 ^h 7 ^m 16 ^s ,673 +14° 13' 41",40 | | 6 ^h 10 ^m 51 ^s ,370 -6° 14' 55",63 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 74 ϵ Orionis gr. : 5,1 | | | δ Columbae gr. : 4,0 | | | 6 Lyncis gr. : 6,0 | | | 18 α Gemorum gr. : 4,1 | | | 13 Manuorum gr. : 4,5 | | |
|-----------------------|--|--------|--------------------|---|--------|--------------------|--|--------|--------------------|---|-------|--------------------|---|------|--------------------|
| | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale |
| | h m | o' | " | h m | o' | " | h m | o' | " | h m | o' | " | h m | o' | " |
| 1918 | 6.11 | 12.17 | | 6.19 | 33.23 | | 6.23 | 58.13 | | 6.24 | 20.15 | | 6.28 | 7.23 | |
| Genn. | 0,5 | 52,912 | 44,48 | 9,152 | 41,97 | 44,116 | 27,84 | 8,167 | 52,21 | 30,717 | 35,80 | | | | |
| 10,4 | 52,981 | 44,79 | 9,578 | 44,49 | 44,528 | 29,83 | 8,453 | 51,98 | 30,798 | 34,76 | | | | | |
| 20,4 | 53,001 | 43,20 | 9,150 | 47,79 | 44,551 | 31,81 | 8,487 | 51,84 | 30,831 | 33,85 | | | | | |
| 30,4 | 52,973 | 42,73 | 9,270 | 50,11 | 44,486 | 33,69 | 8,470 | 51,78 | 30,815 | 33,08 | | | | | |
| Febbr. | 9,4 | 52,900 | 42,15 | 9,142 | 52,48 | 44,340 | 35,40 | 8,406 | 51,78 | 30,754 | 32,45 | | | | |
| 19,3 | 52,788 | 42,07 | 8,972 | 54,27 | 44,121 | 36,85 | 8,299 | 51,82 | 30,652 | 31,97 | | | | | |
| Marzo | 1,3 | 52,645 | 41,86 | 8,770 | 55,64 | 43,844 | 37,99 | 8,157 | 51,87 | 30,517 | 31,62 | | | | |
| 11,3 | 52,480 | 41,72 | 8,545 | 56,57 | 43,525 | 38,76 | 7,990 | 51,91 | 30,359 | 31,39 | | | | | |
| 21,3 | 52,103 | 41,64 | 8,307 | 57,05 | 43,181 | 39,13 | 7,709 | 51,93 | 30,186 | 31,27 | | | | | |
| 31,2 | 52,126 | 41,61 | 8,068 | 57,03 | 42,832 | 39,09 | 7,626 | 51,92 | 30,010 | 31,25 | | | | | |
| Aprile | 10,2 | 51,919 | 41,63 | 7,837 | 56,70 | 42,436 | 38,05 | 7,450 | 51,88 | 29,842 | 31,34 | | | | |
| 20,2 | 51,812 | 41,71 | 7,625 | 55,88 | 42,190 | 37,82 | 7,293 | 51,81 | 29,689 | 31,52 | | | | | |
| Maggio | 30,2 | 51,692 | 41,84 | 7,440 | 54,66 | 41,930 | 36,64 | 7,161 | 51,72 | 29,561 | 31,79 | | | | |
| 10,1 | 51,605 | 42,05 | 7,288 | 53,08 | 41,727 | 35,16 | 7,066 | 51,62 | 29,464 | 32,17 | | | | | |
| 20,1 | 51,517 | 42,32 | 7,175 | 51,16 | 41,589 | 33,44 | 7,008 | 51,53 | 29,405 | 32,61 | | | | | |
| 30,1 | 51,550 | 42,67 | 7,106 | 48,96 | 41,521 | 31,54 | 6,992 | 51,47 | 29,380 | 33,20 | | | | | |
| Giugno | 9,0 | 51,384 | 43,10 | 7,081 | 46,52 | 41,532 | 29,51 | 7,018 | 51,44 | 29,397 | 33,86 | | | | |
| 19,0 | 51,659 | 43,60 | 7,102 | 43,92 | 41,615 | 27,43 | 7,086 | 51,44 | 29,434 | 34,18 | | | | | |
| Luglio | 29,0 | 51,774 | 44,15 | 7,167 | 41,21 | 41,770 | 25,35 | 7,195 | 51,48 | 29,549 | 35,36 | | | | |
| 9,0 | 51,921 | 44,74 | 7,276 | 38,48 | 41,934 | 23,31 | 7,312 | 51,56 | 29,680 | 36,17 | | | | | |
| 18,9 | 52,107 | 45,11 | 7,426 | 35,80 | 42,281 | 21,37 | 7,523 | 51,66 | 29,843 | 36,98 | | | | | |
| 28,9 | 52,319 | 45,94 | 7,613 | 33,26 | 42,624 | 19,57 | 7,735 | 51,77 | 30,035 | 37,76 | | | | | |
| Agosto | 7,9 | 52,555 | 46,49 | 7,813 | 30,94 | 43,017 | 17,93 | 7,972 | 51,88 | 30,253 | 38,47 | | | | |
| 17,9 | 52,810 | 46,96 | 8,082 | 28,93 | 43,151 | 16,48 | 8,231 | 51,95 | 30,491 | 39,07 | | | | | |
| Sett. | 27,8 | 53,081 | 47,32 | 8,355 | 27,10 | 43,920 | 15,26 | 8,508 | 51,97 | 30,748 | 39,53 | | | | |
| 6,8 | 53,365 | 47,55 | 8,648 | 26,12 | 44,417 | 14,27 | 8,800 | 51,92 | 31,019 | 39,81 | | | | | |
| 16,8 | 53,608 | 47,62 | 8,955 | 25,44 | 44,935 | 13,53 | 9,102 | 51,79 | 31,302 | 39,89 | | | | | |
| 26,7 | 53,955 | 47,52 | 9,271 | 25,30 | 45,465 | 13,05 | 9,411 | 51,56 | 31,591 | 39,75 | | | | | |
| Ottobre | 6,7 | 54,155 | 47,24 | 9,590 | 25,72 | 46,001 | 12,86 | 9,725 | 51,23 | 31,885 | 39,38 | | | | |
| 16,7 | 54,552 | 46,78 | 9,907 | 26,71 | 46,536 | 12,94 | 10,038 | 50,81 | 32,180 | 38,78 | | | | | |
| Nov. | 26,7 | 54,844 | 46,17 | 10,214 | 28,23 | 47,060 | 13,91 | 10,347 | 50,32 | 32,472 | 37,38 | | | | |
| 5,6 | 55,125 | 45,42 | 10,505 | 30,24 | 47,165 | 13,17 | 10,647 | 49,77 | 32,756 | 37,00 | | | | | |
| 15,6 | 55,389 | 44,58 | 10,774 | 32,67 | 48,040 | 14,93 | 10,933 | 49,20 | 33,025 | 35,88 | | | | | |
| 25,6 | 55,632 | 43,69 | 11,013 | 35,44 | 48,473 | 16,16 | 11,197 | 48,63 | 33,275 | 34,67 | | | | | |
| Dic. | 5,6 | 55,847 | 42,77 | 11,214 | 38,45 | 48,854 | 17,61 | 11,433 | 48,10 | 33,498 | 33,42 | | | | |
| 15,5 | 56,027 | 41,88 | 11,372 | 41,60 | 49,171 | 19,33 | 11,634 | 47,03 | 33,688 | 32,17 | | | | | |
| 25,5 | 56,166 | 41,06 | 11,481 | 44,77 | 49,413 | 21,19 | 11,794 | 47,25 | 33,839 | 30,98 | | | | | |
| 35,5 | 56,261 | 40,31 | 11,539 | 47,88 | 49,574 | 23,17 | 11,907 | 46,96 | 33,946 | 29,88 | | | | | |
| Posizione media | 6 ^h 11 ^m 50 ^s 34,8 +12° 17' 46",01 | | | 6 ^h 19 ^m 6 ^s 95,5 -33° 23' 39",13 | | | 6 ^h 23 ^m 40 ^s 01,0 +18° 15' 28",64 | | | 6 ^h 24 ^m 5 ^s 66,9 +20° 15' 54",16 | | | 6 ^h 28 ^m 28 ^s 20,8 +7° 23' 38",22 | | |

per il passaggio superiore al meridiano di Greenwich

45

| per il passaggio superiore al meridiano di Greenwich | | | | | | | | | | | |
|--|--|--------|--|--------|--|-------|--|--------|--|--------|--|
| GIORNO DEL MESE | 58 ψ 7 Aurigae gr. : 5,0 | | 13 \times Can's Majoris gr. : 3,8 | | 38 ϵ Geminorum gr. : 4,7 | | 22 σ Can's Majoris gr. : 3,7 | | 4 Puppis gr. : 4,0 | | |
| | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. boreale | | Ascens. retta | | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | |
| 1918 | 6.41 | 41.52 | 6.46 | 32.24 | 6.50 | 13.16 | 6.58 | 27.48 | 7. 6 | 39.31 | |
| | " | " | " | " | " | " | " | " | " | " | |
| Genn. | 0,5 | 61,495 | 41,420 | 49,090 | 49,51 | 3,704 | 55,19 | 20,512 | 62,31 | 8 330 | |
| | 10,5 | 61,622 | 42,48 | 49,149 | 52,01 | 3,811 | 54,45 | 20,591 | 65,28 | 8,414 | |
| | 20,5 | 61,684 | 43,61 | 49,154 | 55,53 | 3,868 | 53,84 | 20,516 | 68,08 | 8,418 | |
| | 30,4 | 61,681 | 44,75 | 49,105 | 58,10 | 3,873 | 53,37 | 20,588 | 70,65 | 8,372 | |
| Febr. | 9.4 | 61,615 | 45,85 | 49,005 | 60,56 | 3,830 | 53,02 | 20,511 | 72,91 | 8,271 | |
| | 19,4 | 61,493 | 46,86 | 48,861 | 62,55 | 3,744 | 52,79 | 20,389 | 74,87 | 8,119 | |
| Marzo | 1,3 | 61,325 | 47,71 | 48,679 | 64,15 | 3,621 | 52,65 | 20,229 | 76,41 | 7,926 | |
| | 11,3 | 61,121 | 48,36 | 48,470 | 66,32 | 3,470 | 52,58 | 20,040 | 77,62 | 7,700 | |
| | 21,3 | 60,895 | 48,77 | 48,244 | 68,06 | 3,301 | 52,57 | 20,833 | 78,40 | 7,453 | |
| | 31,3 | 60,661 | 48,94 | 48,011 | 66,37 | 3,125 | 52,60 | 20,817 | 78,77 | 7,191 | |
| Aprile | 10,2 | 60,430 | 48,85 | 47,782 | 66,24 | 2,953 | 52,68 | 20,803 | 78,74 | 6,936 | |
| | 20,2 | 60,217 | 48,50 | 47,567 | 65,69 | 2,794 | 52,79 | 20,201 | 78,31 | 6,688 | |
| Maggio | 30,2 | 60,034 | 47,92 | 47,373 | 64,74 | 2,657 | 52,93 | 20,818 | 77,51 | 6,460 | |
| | 10,2 | 59,889 | 47,14 | 47,209 | 63,41 | 2,549 | 53,11 | 20,862 | 76,35 | 6,260 | |
| | 20,1 | 59,789 | 46,19 | 47,080 | 61,74 | 2,474 | 53,13 | 20,739 | 74,86 | 6,093 | |
| | 30,1 | 59,738 | 45,10 | 46,990 | 59,76 | 2,437 | 53,60 | 20,652 | 73,08 | 5,966 | |
| Giugno | 9,1 | 59,718 | 43,92 | 46,942 | 57,52 | 2,439 | 53,01 | 20,605 | 71,05 | 5,881 | |
| | 19,0 | 59,791 | 42,69 | 46,937 | 55,08 | 2,480 | 54,26 | 20,598 | 68,82 | 5,840 | |
| Luglio | 29,0 | 59,894 | 41,43 | 46,076 | 52,51 | 2,560 | 54,65 | 20,611 | 66,45 | 5,816 | |
| | 9,0 | 60,046 | 40,17 | 47,057 | 49,87 | 2,676 | 55,05 | 20,705 | 64,01 | 5,897 | |
| | 19,0 | 60,241 | 38,95 | 47,178 | 47,24 | 2,825 | 55,45 | 20,817 | 61,57 | 5,993 | |
| | 28,9 | 60,477 | 37,79 | 47,337 | 44,72 | 3,004 | 55,83 | 20,965 | 59,21 | 6, 31 | |
| Agosto | 7,9 | 60,748 | 36,69 | 47,531 | 42,38 | 3,211 | 56,16 | 20,146 | 57,01 | 6,310 | |
| | 17,9 | 61,050 | 35,67 | 47,756 | 40,30 | 3,441 | 56,41 | 20,357 | 55,05 | 6,525 | |
| Sett. | 27,8 | 61,378 | 34,71 | 48,008 | 38,57 | 3,631 | 56,56 | 20,595 | 53,40 | 6,775 | |
| | 6,8 | 61,728 | 33,90 | 48,284 | 37,26 | 3,958 | 56,57 | 20,856 | 52,14 | 7,054 | |
| | 16,8 | 62,095 | 33,17 | 48,579 | 36,42 | 4,210 | 56,43 | 20,137 | 51,13 | 7,358 | |
| | 26,8 | 62,474 | 32,54 | 48,888 | 36,11 | 4,512 | 56,13 | 20,433 | 51,01 | 7,682 | |
| Ottobre | 6,7 | 62,863 | 32,01 | 49,205 | 36,35 | 4,812 | 55,65 | 20,739 | 51,21 | 8,020 | |
| | 16,7 | 63,256 | 31,66 | 49,525 | 37,15 | 5,137 | 55,01 | 30,051 | 51,91 | 8,364 | |
| Nov. | 26,7 | 63,646 | 31,14 | 49,812 | 38,49 | 5,441 | 54,22 | 30,362 | 53,10 | 8,708 | |
| | 5,7 | 64,029 | 31,37 | 50,149 | 40,34 | 5,711 | 53,31 | 30,666 | 54,92 | 9,044 | |
| | 15,6 | 64,398 | 31,49 | 50,438 | 42,64 | 6,030 | 52,32 | 30,956 | 57,08 | 9,362 | |
| | 25,6 | 64,739 | 31,79 | 50,701 | 45,30 | 6,302 | 51,28 | 31,224 | 59,60 | 9,654 | |
| Dic. | 5,6 | 65,050 | 32,28 | 50,930 | 48,21 | 6,549 | 50,24 | 31,462 | 62,39 | 9,912 | |
| | 15,5 | 65,319 | 32,96 | 51,119 | 51,35 | 6,765 | 49,25 | 31,663 | 65,35 | 10,126 | |
| | 25,5 | 65,537 | 33,82 | 51,262 | 54,54 | 6,942 | 48,34 | 31,820 | 68,38 | 10,289 | |
| | 35,5 | 65,697 | 34,81 | 51,553 | 57,70 | 7,075 | 47,53 | 31,928 | 71,40 | 10,397 | |
| Posizione media | 6 ^h 41 ^m 58 ^s ,183 +41° 52' 44",63 | | 6 ^h 46 ^m 36 ^s ,690 -32° 24' 47",16 | | 6 ^h 50 ^m 11 ^s ,124 +13° 16' 58",61 | | 6 ^h 58 ^m 27 ^s ,138 -27° 48' 59",98 | | 7 ^h 6 ^m 5 ^s ,868 -39° 31' 24",05 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 20 Monocerotis gr. : 5,0 | | 22 Monocerotis gr. : 4,1 | | 51 Geminorum gr. : 5,3 | | 7 ^a Volantis gr. : 3,9 | | 6 Canis Minors gr. : 4,9 | |
|-----------------------|--|-------|--|-------|---|-------|---|-------|--|-------|
| | Ascens. retta | | Ascens. retta | | Ascens. retta | | Ascens. retta | | Ascens. retta | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 7. 6 | 4. 6 | 7. 7 | 0.21 | 7. 8 | 16.17 | 7. 9 | 70.21 | 7.25 | 12.10 |
| Genn. 0,5 | 11,736 | 32,91 | 43,080 | 25,18 | 42,419 | 52,07 | 30,84 | 57,45 | 16,534 | 32,53 |
| 10,5 | 11,844 | 34,73 | 43,193 | 26,79 | 42,546 | 51,47 | 30,81 | 61,27 | 16,674 | 31,62 |
| 20,5 | 11,904 | 36,40 | 43,257 | 28,25 | 42,622 | 51,01 | 30,71 | 61,98 | 16,764 | 30,87 |
| 30,4 | 11,914 | 37,87 | 43,271 | 29,53 | 42,646 | 50,69 | 30,45 | 68,49 | 16,803 | 30,28 |
| Febr. 9,4 | 11,876 | 39,14 | 43,238 | 30,61 | 42,620 | 50,50 | 30,08 | 71,69 | 16,790 | 29,85 |
| 19,4 | 11,795 | 40,18 | 43,161 | 31,49 | 42,548 | 50,41 | 29,61 | 74,53 | 16,729 | 29,56 |
| Marzo 1,4 | 11,678 | 40,98 | 43,047 | 31,16 | 42,434 | 50,41 | 29,06 | 76,04 | 16,628 | 29,40 |
| 11,3 | 11,532 | 41,56 | 42,904 | 32,63 | 42,292 | 50,47 | 28,45 | 78,87 | 16,494 | 29,34 |
| 21,3 | 11,366 | 41,91 | 42,741 | 32,91 | 42,128 | 50,56 | 27,79 | 80,29 | 16,338 | 29,37 |
| 31,3 | 11,192 | 42,05 | 42,569 | 33,01 | 41,953 | 50,67 | 27,11 | 81,19 | 16,169 | 29,46 |
| Aprile 10,3 | 11,018 | 41,98 | 42,398 | 32,93 | 41,778 | 50,79 | 26,42 | 81,55 | 15,999 | 29,60 |
| 20,2 | 10,855 | 41,70 | 42,236 | 32,69 | 41,614 | 50,91 | 25,74 | 81,37 | 15,836 | 29,79 |
| Maggio 30,2 | 10,710 | 41,23 | 42,032 | 32,28 | 41,469 | 51,02 | 25,10 | 80,67 | 15,689 | 30,00 |
| 10,2 | 10,589 | 40,57 | 41,974 | 31,73 | 41,310 | 51,14 | 24,50 | 79,46 | 15,566 | 30,25 |
| 20,1 | 10,499 | 39,75 | 41,886 | 31,03 | 41,263 | 51,26 | 23,97 | 77,79 | 15,472 | 30,53 |
| 30,1 | 10,443 | 38,77 | 41,831 | 30,20 | 41,212 | 51,39 | 23,51 | 75,09 | 15,412 | 30,84 |
| Giugno 9,1 | 10,423 | 37,65 | 41,812 | 29,26 | 41,199 | 51,54 | 23,14 | 73,22 | 15,387 | 31,18 |
| 19,1 | 10,439 | 36,42 | 41,830 | 28,23 | 41,225 | 51,71 | 22,87 | 70,44 | 15,399 | 31,55 |
| Luglio 29,0 | 10,491 | 55,12 | 41,885 | 27,13 | 41,290 | 51,88 | 22,70 | 67,43 | 15,445 | 31,92 |
| 9,0 | 10,579 | 33,78 | 41,974 | 26,00 | 41,391 | 52,06 | 22,63 | 64,27 | 15,527 | 32,29 |
| 19,0 | 10,699 | 32,45 | 42,095 | 24,88 | 41,524 | 52,22 | 22,67 | 61,05 | 15,642 | 32,65 |
| 29,0 | 10,850 | 31,17 | 42,217 | 23,81 | 41,689 | 52,36 | 22,82 | 57,87 | 15,788 | 32,97 |
| Agosto 7,9 | 11,029 | 29,93 | 42,427 | 22,83 | 41,883 | 52,46 | 23,08 | 54,84 | 15,963 | 33,23 |
| 17,9 | 11,232 | 28,97 | 42,651 | 21,99 | 42,103 | 52,49 | 23,43 | 52,05 | 16,163 | 33,59 |
| Sett. 27,9 | 11,458 | 28,16 | 42,858 | 21,34 | 42,344 | 52,42 | 23,88 | 49,61 | 16,386 | 33,44 |
| 6,8 | 11,704 | 27,60 | 43,103 | 20,93 | 42,601 | 52,23 | 24,41 | 47,60 | 16,631 | 33,34 |
| 16,8 | 11,965 | 27,33 | 43,365 | 20,77 | 42,881 | 51,92 | 25,01 | 46,11 | 16,891 | 33,07 |
| 26,8 | 12,240 | 27,38 | 43,641 | 20,89 | 43,172 | 51,47 | 25,66 | 45,22 | 17,173 | 33,63 |
| Ottobre 6,8 | 12,526 | 27,77 | 43,927 | 21,32 | 43,474 | 50,88 | 26,31 | 44,97 | 17,466 | 32,00 |
| 16,7 | 12,818 | 28,49 | 44,220 | 22,05 | 43,783 | 50,15 | 27,01 | 45,38 | 17,768 | 31,19 |
| Nov. 26,7 | 13,113 | 29,54 | 44,516 | 23,07 | 44,096 | 49,30 | 27,72 | 46,45 | 18,075 | 30,22 |
| 5,7 | 13,404 | 30,94 | 44,809 | 24,35 | 44,406 | 48,37 | 28,37 | 48,16 | 18,384 | 29,11 |
| 15,7 | 13,687 | 32,48 | 45,094 | 25,84 | 44,709 | 47,38 | 28,97 | 50,46 | 18,687 | 27,92 |
| 25,6 | 13,951 | 31,26 | 45,364 | 27,50 | 44,997 | 46,38 | 29,50 | 52,27 | 18,978 | 26,67 |
| Dic. 5,6 | 14,198 | 36,16 | 45,611 | 29,25 | 45,262 | 45,40 | 29,93 | 56,51 | 19,250 | 25,42 |
| 15,6 | 14,412 | 38,13 | 45,829 | 31,04 | 45,499 | 44,49 | 30,26 | 60,06 | 19,494 | 24,22 |
| 25,5 | 14,588 | 40,08 | 46,010 | 32,80 | 45,696 | 43,69 | 30,46 | 63,80 | 19,702 | 23,10 |
| 35,5 | 14,723 | 41,96 | 46,148 | 34,47 | 45,850 | 43,01 | 30,54 | 67,02 | 19,868 | 22,10 |
| Posizione media | 7 ^h 6 ^m 33 ^s -4° 6' 29",46 | | 7 ^h 7 ^m 40 ^s ,617 -0° 21' 21",50 | | 7 ^h 8 ^m 39 ^s ,808 +16° 17' 56",55 | | 7 ^h 9 ^m 26 ^s ,991 -70° 21' 57",42 | | 7 ^h 25 ^m 14 ^s ,003 +12° 10' 37",61 | |

| GIORNO DEL MESE | α Puppi gr. : 3,3 | | | 69 μ Geminorum gr. : 4,2 | | | ζ Carinae gr. : 4,9 | | | 71 α Geminorum gr. : 4,9 | | | 4 Puppi gr. : 5,1 | | |
|-----------------------|--|--------|---------------------|---|-------|--------------------|---|--------|---------------------|--|-------|--------------------|--|-------|---------------------|
| | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 7.26 | 43.7 | | 7.30 | 27.4 | | 7.33 | 52.20 | | 7.33 | 34.46 | | 7.42 | 14.21 | |
| | 2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| Genn. | 0,5 | 40,282 | 66,50 | 55,105 | 37,78 | 40,707 | 61,17 | 51,968 | 17,18 | 12,630 | 52,59 | | | | |
| | 10,5 | 40,380 | 70,04 | 55,266 | 37,78 | 40,806 | 64,93 | 52,143 | 17,65 | 12,767 | 55,06 | | | | |
| | 20,5 | 40,414 | 73,48 | 55,373 | 37,93 | 40,830 | 68,61 | 52,259 | 18,29 | 12,854 | 57,40 | | | | |
| | 30,5 | 40,381 | 76,72 | 55,423 | 38,26 | 40,781 | 72,10 | 53,314 | 19,06 | 12,889 | 59,54 | | | | |
| Febbr. | 9,4 | 40,294 | 79,67 | 55,417 | 38,67 | 40,663 | 75,33 | 52,309 | 19,90 | 12,874 | 61,45 | | | | |
| | 19,4 | 40,151 | 82,29 | 55,359 | 39,15 | 40,481 | 78,22 | 52,247 | 20,78 | 12,813 | 63,10 | | | | |
| Marzo | 1,4 | 39,961 | 84,51 | 55,255 | 39,65 | 40,244 | 80,71 | 52,136 | 21,63 | 12,711 | 64,46 | | | | |
| | 11,3 | 39,734 | 86,28 | 55,114 | 40,14 | 39,963 | 82,76 | 51,984 | 22,39 | 12,576 | 65,51 | | | | |
| | 21,3 | 39,480 | 87,60 | 54,947 | 40,57 | 39,651 | 84,33 | 51,602 | 23,04 | 12,417 | 66,26 | | | | |
| | 31,3 | 39,210 | 88,45 | 54,764 | 40,92 | 39,319 | 85,10 | 51,602 | 23,52 | 12,243 | 66,71 | | | | |
| Aprile | 10,3 | 38,936 | 88,81 | 54,577 | 41,17 | 38,979 | 85,94 | 51,397 | 23,82 | 12,064 | 66,86 | | | | |
| | 20,2 | 38,669 | 88,68 | 54,396 | 41,30 | 38,644 | 85,98 | 51,199 | 23,93 | 11,889 | 66,72 | | | | |
| Maggio | 30,2 | 38,418 | 88,09 | 54,232 | 41,32 | 38,325 | 85,51 | 51,018 | 23,85 | 11,726 | 66,30 | | | | |
| | 10,2 | 38,191 | 87,05 | 54,093 | 41,22 | 38,031 | 84,54 | 50,862 | 23,58 | 11,533 | 65,62 | | | | |
| | 20,2 | 37,995 | 85,59 | 53,985 | 41,02 | 37,771 | 83,13 | 50,740 | 23,14 | 11,465 | 64,08 | | | | |
| | 30,1 | 37,837 | 83,74 | 53,913 | 40,73 | 37,552 | 81,29 | 50,656 | 22,55 | 11,377 | 63,51 | | | | |
| Giugno | 9,0 | 37,720 | 81,16 | 53,880 | 40,37 | 37,379 | 79,07 | 50,614 | 21,83 | 11,321 | 62,15 | | | | |
| | 19,0 | 37,648 | 79,10 | 53,886 | 39,95 | 37,257 | 76,54 | 50,614 | 21,02 | 11,298 | 60,62 | | | | |
| Luglio | 29,0 | 37,622 | 76,42 | 53,932 | 39,48 | 37,190 | 73,76 | 50,658 | 20,12 | 11,310 | 58,97 | | | | |
| | 9,0 | 37,643 | 73,60 | 54,017 | 38,98 | 37,178 | 70,80 | 50,744 | 19,17 | 11,357 | 57,24 | | | | |
| | 19,0 | 37,711 | 70,73 | 54,139 | 38,43 | 37,222 | 67,77 | 50,870 | 18,17 | 11,437 | 55,48 | | | | |
| | 29,0 | 37,824 | 67,90 | 54,296 | 37,88 | 37,322 | 64,74 | 51,033 | 17,15 | 11,549 | 53,77 | | | | |
| Agosto | 7,9 | 37,981 | 65,18 | 54,483 | 37,28 | 37,478 | 61,82 | 51,232 | 16,11 | 11,691 | 52,16 | | | | |
| | 17,9 | 38,181 | 62,69 | 54,699 | 36,64 | 37,686 | 59,11 | 51,461 | 15,06 | 11,862 | 50,71 | | | | |
| Sett. | 27,9 | 38,419 | 60,50 | 54,912 | 35,96 | 37,943 | 56,70 | 51,719 | 14,02 | 12,059 | 49,49 | | | | |
| | 6,9 | 38,692 | 58,74 | 55,207 | 35,23 | 38,245 | 51,69 | 52,003 | 12,97 | 12,281 | 48,55 | | | | |
| | 16,8 | 38,995 | 57,43 | 55,493 | 34,46 | 38,587 | 53,17 | 52,309 | 11,93 | 12,526 | 47,96 | | | | |
| | 26,8 | 39,323 | 56,67 | 55,796 | 33,64 | 38,961 | 52,20 | 52,634 | 10,92 | 12,790 | 47,76 | | | | |
| Ottobre | 6,8 | 39,671 | 56,19 | 56,115 | 32,78 | 39,360 | 51,84 | 52,977 | 9,93 | 13,070 | 47,97 | | | | |
| | 16,7 | 40,031 | 56,92 | 56,445 | 31,89 | 39,774 | 52,12 | 53,332 | 9,00 | 13,363 | 48,60 | | | | |
| Nov. | 26,7 | 40,395 | 57,97 | 56,783 | 30,99 | 40,194 | 51,04 | 53,694 | 8,15 | 13,665 | 49,65 | | | | |
| | 5,7 | 40,754 | 59,60 | 57,122 | 30,12 | 40,608 | 54,59 | 54,060 | 7,40 | 13,969 | 51,10 | | | | |
| | 15,7 | 41,098 | 61,77 | 57,457 | 29,31 | 41,004 | 56,74 | 54,426 | 6,79 | 14,268 | 52,91 | | | | |
| | 25,6 | 41,418 | 64,42 | 57,779 | 28,59 | 41,370 | 59,39 | 54,768 | 6,34 | 14,556 | 55,00 | | | | |
| | 5,6 | 41,704 | 67,45 | 58,081 | 27,99 | 41,695 | 62,48 | 55,093 | 6,08 | 14,824 | 57,32 | | | | |
| Dic. | 15,6 | 41,947 | 70,76 | 58,353 | 27,55 | 41,968 | 65,90 | 55,388 | 6,02 | 15,064 | 59,79 | | | | |
| | 25,6 | 42,138 | 74,25 | 58,588 | 27,28 | 42,178 | 69,54 | 55,612 | 6,17 | 15,268 | 62,31 | | | | |
| | 35,5 | 42,272 | 77,80 | 58,777 | 27,18 | 42,321 | 73,27 | 55,846 | 6,53 | 15,431 | 64,81 | | | | |
| Posizione media | 7 ^h 26 ^m 37 ^s ,785 -43° 8' 5",69 | | | 7 ^h 30 ^m 52 ^s ,325 +27° 4' 44",18 | | | 7 ^h 33 ^m 38 ^s ,017 -52° 21' 1",30 | | | 7 ^h 35 ^m 48 ^s ,992 +34° 46' 24",27 | | | 7 ^h 42 ^m 10 ^s ,311 -14° 21' 49",41 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | ε Puppis gr. : 3,7 | | ξ Puppis gr. : 3,5 | | 6 Puppis gr. : 5,5 | | 13 ε Canis Minoris gr. : 5,1 | | 83 ε Geminorum gr. : 5,0 | |
|-----------------------|---|---------------------|--|---------------------|--|---------------------|---|--------------------|--|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 7.42 | 37.46 | 7.45 | 24.39 | 7.45 | 17. 1 | 7.47 | 1.58 | 7.48 | 26.58 |
| | " | " | " | " | " | " | " | " | " | " |
| Genn. 0,5 | 22,370 | 9,36 | 53,050 | 13,64 | 61,274 | 10,28 | 29,229 | 32,05 | 31,619 | 36,81 |
| 10,5 | 22,492 | 12,78 | 53,183 | 16,59 | 61,412 | 12,89 | 29,382 | 30,45 | 31,798 | 36,73 |
| 20,5 | 22,556 | 16,11 | 53,285 | 19,43 | 61,510 | 15,38 | 29,486 | 29,02 | 31,923 | 36,85 |
| 30,5 | 22,560 | 19,27 | 53,294 | 22,08 | 61,517 | 17,67 | 29,510 | 27,77 | 31,992 | 37,13 |
| Febr. 9,4 | 22,506 | 22,17 | 53,270 | 24,49 | 61,524 | 19,73 | 29,544 | 26,72 | 32,004 | 37,55 |
| 19,4 | 22,399 | 24,75 | 53,197 | 26,61 | 61,463 | 21,52 | 29,501 | 25,88 | 31,962 | 38,05 |
| Marzo 1,4 | 22,240 | 26,96 | 53,082 | 28,40 | 61,361 | 23, 01 | 29,416 | 25,24 | 31,871 | 38,60 |
| 11,4 | 22,056 | 28,77 | 52,932 | 29,83 | 61,225 | 24,18 | 29,297 | 24,79 | 31,745 | 39,16 |
| 21,3 | 22,838 | 30,14 | 52,757 | 30,90 | 61,064 | 25,04 | 29,153 | 24, 53 | 31,587 | 39,68 |
| 31,3 | 21,604 | 31,07 | 52,566 | 31,60 | 60,888 | 25,57 | 28,993 | 24,43 | 31,410 | 40,12 |
| Aprile 10,3 | 21,362 | 31,54 | 52,369 | 31,91 | 60,706 | 25,58 | 28,828 | 24,48 | 31,226 | 40,46 |
| 20,3 | 21,124 | 31,56 | 52,175 | 31,86 | 60,527 | 25,67 | 28,666 | 24,68 | 31,045 | 40,70 |
| Maggio 30,2 | 20,898 | 31,14 | 51,992 | 31,45 | 60,361 | 25,27 | 28,516 | 25,00 | 30,878 | 40,81 |
| 10,2 | 20,693 | 31,28 | 51,829 | 30,69 | 60,213 | 24,58 | 28,386 | 25,45 | 30,732 | 40,79 |
| 20,2 | 20,515 | 29,02 | 51,691 | 29,60 | 60,089 | 23, 61 | 28,280 | 26,01 | 30,615 | 40,67 |
| Giugno 30,1 | 20,370 | 27,39 | 51,583 | 28,21 | 59,995 | 22,40 | 28,203 | 26,67 | 30,531 | 40,44 |
| 9,1 | 20,262 | 25,43 | 51,507 | 26,57 | 59,933 | 20,98 | 28,158 | 27,43 | 30,481 | 40,12 |
| 19,1 | 20,193 | 23,20 | 51,466 | 24,70 | 59,904 | 19,37 | 28,146 | 28,25 | 30,474 | 39,72 |
| Luglio 29,1 | 20,165 | 20,74 | 51,462 | 22,66 | 59,910 | 17,63 | 28,168 | 29,12 | 30,503 | 39,26 |
| 9,0 | 20,180 | 18,14 | 51,493 | 20,51 | 59,951 | 15,79 | 28,223 | 30,02 | 30,569 | 38,74 |
| 19,0 | 20,237 | 15,16 | 51,560 | 18,31 | 60,025 | 13,93 | 28,310 | 30,90 | 30,672 | 38,17 |
| Agosto 29,0 | 20,334 | 12,80 | 51,663 | 16,14 | 60,132 | 12,10 | 28,427 | 31,74 | 30,809 | 37,55 |
| 7,9 | 20,472 | 10,24 | 51,799 | 14,06 | 60,270 | 10,37 | 28,574 | 32,50 | 30,979 | 36,88 |
| 17,9 | 20,649 | 7,88 | 51,967 | 12,16 | 60,437 | 8, 80 | 28,747 | 33,13 | 31,178 | 36,16 |
| Sett. 27,9 | 20,862 | 5,79 | 52,164 | 10,52 | 60,633 | 7,47 | 28,944 | 33,59 | 31,404 | 35,38 |
| 6,9 | 21,108 | 4,06 | 52,389 | 9,20 | 60,853 | 6,14 | 29,165 | 33,85 | 31,655 | 34,55 |
| 16,8 | 21,384 | 2,78 | 52,639 | 8,27 | 61,096 | 5,75 | 29,407 | 33,87 | 31,929 | 33,65 |
| 26,8 | 21,686 | 2,01 | 52,911 | 7,78 | 61,361 | 5,47 | 29,668 | 33,62 | 32,223 | 32,70 |
| Ottobre 6,8 | 22,009 | 1,79 | 53,202 | 7,78 | 61,642 | 5,62 | 29,945 | 33,09 | 32,535 | 31,71 |
| 16,8 | 22,346 | 2,15 | 53,506 | 8,28 | 61,937 | 6,21 | 30,235 | 32,28 | 32,861 | 30,68 |
| Nov. 26,7 | 22,691 | 3,10 | 53,819 | 9,28 | 62,241 | 7,25 | 30,534 | 31,21 | 33,197 | 29,64 |
| 5,7 | 23,056 | 4,61 | 54,135 | 10,76 | 62,547 | 8,71 | 30,838 | 29,89 | 33,539 | 28,63 |
| 15,7 | 23,372 | 6,65 | 54,446 | 12,68 | 62,850 | 10,55 | 31,140 | 28,37 | 33,879 | 27,68 |
| 25,6 | 23,690 | 9,15 | 54,743 | 14,98 | 63,141 | 12,70 | 31,432 | 26,71 | 34,209 | 26,82 |
| Dic. 5,6 | 23,980 | 12,03 | 55,019 | 17,58 | 63,413 | 15,10 | 31,708 | 24,06 | 34,522 | 26,10 |
| 15,6 | 23,233 | 15,19 | 55,264 | 20,39 | 63,656 | 17,67 | 31,959 | 23,17 | 34,809 | 25,53 |
| 25,6 | 23,443 | 18,53 | 55,471 | 23,34 | 63,864 | 20,31 | 32,176 | 21,42 | 35,059 | 25,15 |
| 35,5 | 24,596 | 21,95 | 55,633 | 26,31 | 64,029 | 22,95 | 32,354 | 19,76 | 35,265 | 24,98 |
| Posizione media | 7 ^h 42 ^m 19 ^s ,962 -37° 46' 8",54 | | 7 ^h 45 ^m 50 ^s ,731 -24° 39' 11",55 | | 7 ^h 45 ^m 58 ^s ,963 -17° 1' 7",37 | | 7 ^h 47 ^m 26 ^s ,840 +1° 58' 37",07 | | 7 ^h 48 ^m 28 ^s ,881 +26° 58' 44",36 | |

| GIORNO DEL MESE | 1 Cancr gr. : 6,0 | | 11 Puppis gr. : 4,4 | | 20 Cancr gr. : 5,9 | | 8 Cancr gr. : 5,1 | | 10 μ^4 Cancr gr. : 5,4 | | |
|-----------------------|---|--------------------|--|---------------------|---|--------------------|---|--------------------|---|--------------------|-------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | |
| 1918 | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | |
| | 7,52 | 16,0 | 7,53 | 22,39 | 7,55 | 25,36 | 8,0 | 13,20 | 8,2 | 21,48 | |
| | " | " | " | " | " | " | " | " | " | " | |
| Genn. | 0,5 | 22,743 | 29,93 | 22,275 | 40,29 | 61,003 | 57,69 | 32,994 | 62,48 | 59,069 | 66,52 |
| | 10,5 | 22,913 | 29,16 | 22,418 | 43,17 | 61,188 | 57,50 | 33,168 | 61,52 | 59,250 | 66,07 |
| | 20,5 | 23,033 | 28,57 | 22,510 | 45,94 | 61,320 | 57,52 | 33,294 | 60,75 | 59,392 | 65,82 |
| | 30,5 | 23,100 | 28,17 | 22,549 | 48,53 | 61,396 | 57,71 | 33,368 | 60,16 | 59,473 | 65,76 |
| Febr. | 9,4 | 23,114 | 27,94 | 22,535 | 50,88 | 61,116 | 58,04 | 33,389 | 59,75 | 59,490 | 65,86 |
| | 19,4 | 23,079 | 27,85 | 22,473 | 52,93 | 61,383 | 58,48 | 33,361 | 59,52 | 59,473 | 66,10 |
| Marzo | 1,4 | 22,999 | 27,88 | 22,368 | 54,70 | 61,301 | 58,09 | 33,288 | 59,42 | 59,400 | 66,43 |
| | 11,4 | 22,882 | 28,01 | 22,228 | 56,12 | 61,180 | 59,12 | 33,179 | 59,45 | 59,288 | 66,82 |
| | 21,5 | 22,738 | 28,20 | 22,061 | 57,18 | 61,028 | 60,03 | 33,041 | 59,57 | 59,145 | 67,23 |
| | 31,5 | 22,576 | 28,42 | 21,878 | 57,88 | 60,857 | 60,48 | 32,881 | 59,74 | 58,982 | 67,63 |
| Aprile | 10,3 | 22,408 | 28,67 | 21,687 | 58,22 | 60,677 | 60,86 | 32,719 | 59,97 | 58,810 | 67,98 |
| | 20,2 | 22,242 | 28,91 | 21,499 | 58,20 | 60,499 | 61,13 | 32,556 | 60,22 | 58,638 | 68,28 |
| Maggio | 30,2 | 22,088 | 29,14 | 21,321 | 57,84 | 60,333 | 61,29 | 32,403 | 60,49 | 58,477 | 68,50 |
| | 10,2 | 21,953 | 29,35 | 21,161 | 57,14 | 60,187 | 61,54 | 32,268 | 60,76 | 58,333 | 68,65 |
| | 20,2 | 21,844 | 29,55 | 21,024 | 56,14 | 60,068 | 61,29 | 32,157 | 61,04 | 58,217 | 68,72 |
| | 30,1 | 21,765 | 29,73 | 20,916 | 54,84 | 59,981 | 61,14 | 32,074 | 61,32 | 58,128 | 68,72 |
| Giugno | 9,1 | 21,720 | 29,90 | 20,839 | 53,29 | 59,928 | 60,89 | 32,023 | 61,60 | 58,073 | 68,65 |
| | 19,1 | 21,709 | 30,05 | 20,796 | 51,53 | 59,912 | 60,57 | 32,006 | 61,88 | 58,053 | 68,52 |
| Luglio | 29,1 | 21,733 | 30,18 | 20,788 | 49,60 | 59,934 | 60,19 | 32,022 | 62,14 | 58,069 | 68,53 |
| | 9,0 | 21,791 | 30,28 | 20,816 | 47,55 | 59,993 | 59,74 | 32,072 | 62,38 | 58,119 | 68,09 |
| | 19,0 | 21,883 | 30,35 | 20,878 | 45,46 | 60,087 | 59,23 | 32,154 | 62,59 | 58,201 | 67,79 |
| | 29,0 | 22,006 | 30,36 | 20,771 | 43,39 | 60,215 | 58,67 | 32,267 | 62,73 | 58,322 | 67,44 |
| Agosto | 7,9 | 22,159 | 30,31 | 21,103 | 41,40 | 60,375 | 58,05 | 32,410 | 62,81 | 58,470 | 67,01 |
| | 17,9 | 22,340 | 30,17 | 21,264 | 39,59 | 60,565 | 57,37 | 32,580 | 62,78 | 58,648 | 66,50 |
| Sett. | 27,9 | 22,546 | 29,92 | 21,451 | 38,01 | 60,782 | 56,62 | 32,776 | 62,63 | 58,852 | 65,91 |
| | 6,9 | 22,775 | 29,54 | 21,671 | 36,74 | 61,024 | 55,80 | 32,996 | 62,31 | 59,081 | 65,22 |
| | 16,8 | 23,027 | 29,02 | 21,914 | 35,85 | 61,289 | 54,90 | 33,239 | 61,88 | 59,335 | 64,42 |
| | 26,8 | 23,298 | 28,35 | 22,180 | 35,39 | 61,576 | 53,94 | 33,502 | 61,25 | 59,609 | 63,52 |
| Ottobre | 6,8 | 23,586 | 27,52 | 22,466 | 35,39 | 61,881 | 52,91 | 33,783 | 60,44 | 59,903 | 62,51 |
| | 16,8 | 23,889 | 26,56 | 22,766 | 35,88 | 62,201 | 51,83 | 34,080 | 59,47 | 60,213 | 61,42 |
| Nov. | 26,7 | 24,202 | 25,47 | 23,076 | 36,86 | 62,533 | 50,74 | 34,389 | 58,34 | 60,536 | 60,27 |
| | 5,7 | 24,520 | 24,28 | 23,390 | 38,30 | 62,872 | 49,65 | 34,704 | 57,08 | 60,866 | 59,08 |
| | 15,7 | 24,838 | 23,04 | 23,701 | 40,17 | 63,211 | 48,60 | 35,020 | 55,74 | 61,197 | 57,90 |
| | 25,6 | 25,148 | 21,79 | 24,001 | 42,41 | 63,541 | 47,64 | 35,350 | 54,36 | 61,522 | 56,77 |
| Dic. | 5,6 | 25,442 | 20,57 | 24,280 | 44,95 | 63,856 | 46,81 | 35,625 | 53,00 | 61,832 | 55,73 |
| | 15,6 | 25,712 | 19,43 | 24,531 | 47,69 | 64,145 | 46,13 | 35,896 | 51,69 | 62,119 | 54,82 |
| | 25,6 | 25,948 | 18,42 | 24,745 | 50,55 | 64,399 | 45,63 | 36,135 | 50,50 | 62,372 | 54,07 |
| | 35,5 | 26,143 | 17,56 | 24,915 | 53,44 | 64,611 | 45,34 | 36,335 | 49,45 | 62,584 | 53,51 |
| Posizione media | 7 ^h 52 ^m 20 ^s ,210 +16° 0' 56",65 | | 7 ^h 53 ^m 19 ^s ,973 -22° 39' 38",03 | | 7 ^h 55 ^m 58 ^s ,314 +25° 37' 5",60 | | 8 ^h 03 ^m 30 ^s ,516 +13° 21' 9",29 | | 8 ^h 2 ^m 56 ^s ,171 +21° 49' 14",44 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | (Heve). Ursae Majors gr.: 5,5 | | 18 Puppis gr.: 5,6 | | 16 2' Cancrì gr.: 4,7 | | 18 x Cancrì gr.: 5,2 | | 20 d' Cancrì gr.: 5,9 | | |
|-----------------------|----------------------------------|--------------------|----------------------------------|---------------------|----------------------------------|--------------------|----------------------------------|--------------------|-----------------------------------|--------------------|-------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | |
| | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | |
| 1918 | 8.4 | 68.42 | 8.6 | 13.33 | 8.7 | 17.53 | 8.15 | 27.28 | 8.18 | 18.35 | |
| Genn. | 0,5 | 45,80 | 49,87 | 54,125 | 30,26 | 33,180 | 37,45 | 7,848 | 53,39 | 42,729 | 38,46 |
| | 10,5 | 46,18 | 52,01 | 54,286 | 32,73 | 33,366 | 36,74 | 8,054 | 53,23 | 42,927 | 37,76 |
| | 20,5 | 47,13 | 54,39 | 54,398 | 35,09 | 33,502 | 36,25 | 8,208 | 53,29 | 43,076 | 37,26 |
| | 30,5 | 46,56 | 56,89 | 54,459 | 37,27 | 33,585 | 35,91 | 8,306 | 53,54 | 43,171 | 36,96 |
| Febbr. | 9,4 | 46,55 | 59,42 | 54,470 | 39,22 | 33,615 | 35,77 | 8,346 | 53,97 | 43,212 | 36,85 |
| | 19,4 | 46,42 | 61,88 | 54,432 | 40,92 | 33,594 | 35,79 | 8,331 | 54,53 | 43,201 | 36,91 |
| Marzo | 1,4 | 46,17 | 64,15 | 54,351 | 42,14 | 33,527 | 35,93 | 8,265 | 55,16 | 43,143 | 37,10 |
| | 11,4 | 45,85 | 66,14 | 54,234 | 43,48 | 33,421 | 36,16 | 8,158 | 55,82 | 43,045 | 37,39 |
| | 21,3 | 45,41 | 67,77 | 54,090 | 44,31 | 33,281 | 36,41 | 8,014 | 56,47 | 42,915 | 37,73 |
| | 31,3 | 44,95 | 68,07 | 53,928 | 44,85 | 33,128 | 36,76 | 7,849 | 57,05 | 42,763 | 38,10 |
| Aprile | 10,3 | 44,42 | 69,70 | 53,756 | 45,10 | 32,961 | 37,07 | 7,671 | 57,54 | 42,599 | 38,47 |
| | 20,2 | 43,91 | 69,94 | 53,585 | 45,07 | 32,795 | 37,36 | 7,492 | 57,91 | 42,433 | 38,81 |
| Maggio | 30,2 | 43,41 | 69,69 | 53,423 | 44,77 | 32,638 | 37,62 | 7,320 | 58,15 | 42,275 | 39,11 |
| | 10,2 | 42,95 | 68,96 | 53,276 | 44,21 | 32,498 | 37,85 | 7,166 | 58,26 | 42,132 | 39,36 |
| | 20,2 | 42,54 | 67,78 | 53,150 | 43,41 | 32,382 | 38,03 | 7,036 | 58,23 | 42,011 | 39,56 |
| | 30,1 | 42,21 | 66,19 | 53,050 | 42,37 | 32,295 | 38,17 | 6,935 | 58,06 | 41,917 | 39,70 |
| Giugno | 9,1 | 41,95 | 64,25 | 52,980 | 41,14 | 32,238 | 38,26 | 6,866 | 57,78 | 41,853 | 39,79 |
| | 19,1 | 41,79 | 62,01 | 52,940 | 39,75 | 32,215 | 38,32 | 6,833 | 57,40 | 41,821 | 39,83 |
| Luglio | 29,1 | 41,71 | 59,53 | 52,933 | 38,23 | 32,227 | 38,34 | 6,837 | 56,91 | 41,822 | 39,81 |
| | 9,0 | 41,71 | 56,88 | 52,958 | 36,62 | 32,272 | 38,32 | 6,876 | 56,33 | 41,857 | 39,74 |
| | 19,0 | 41,85 | 54,13 | 53,016 | 34,98 | 32,350 | 38,24 | 6,951 | 55,67 | 41,925 | 39,60 |
| | 29,0 | 42,06 | 51,32 | 53,104 | 33,36 | 32,460 | 38,10 | 7,060 | 54,94 | 42,024 | 39,40 |
| Agosto | 7,9 | 42,36 | 48,52 | 53,224 | 31,82 | 32,600 | 37,89 | 7,202 | 54,14 | 42,153 | 39,11 |
| | 17,9 | 42,73 | 45,79 | 53,373 | 30,43 | 32,768 | 37,58 | 7,374 | 53,26 | 42,311 | 38,73 |
| Sett. | 27,9 | 43,19 | 43,18 | 53,549 | 29,21 | 32,963 | 37,16 | 7,576 | 52,31 | 42,496 | 38,24 |
| | 6,9 | 43,71 | 40,73 | 53,754 | 28,32 | 33,183 | 36,65 | 7,804 | 51,28 | 42,708 | 37,62 |
| | 16,8 | 44,30 | 38,49 | 53,980 | 27,72 | 33,427 | 35,96 | 8,059 | 50,18 | 42,944 | 36,87 |
| | 26,8 | 44,94 | 36,31 | 54,231 | 27,49 | 33,692 | 35,15 | 8,337 | 49,01 | 43,203 | 35,99 |
| Ottobre | 6,8 | 45,63 | 34,83 | 54,502 | 27,66 | 33,977 | 34,20 | 8,637 | 47,80 | 43,483 | 34,97 |
| | 16,8 | 46,33 | 33,49 | 54,789 | 28,24 | 34,279 | 33,14 | 8,956 | 46,55 | 43,782 | 33,83 |
| Nov. | 26,7 | 47,09 | 32,53 | 55,089 | 29,24 | 34,594 | 31,96 | 9,291 | 45,29 | 44,095 | 32,59 |
| | 5,7 | 47,85 | 31,98 | 55,396 | 30,63 | 34,917 | 30,70 | 9,634 | 44,06 | 44,419 | 31,28 |
| | 15,7 | 48,60 | 31,86 | 55,703 | 32,32 | 35,242 | 29,41 | 9,981 | 42,89 | 44,747 | 29,94 |
| | 25,6 | 49,33 | 32,10 | 56,002 | 34,42 | 35,561 | 28,13 | 10,323 | 41,83 | 45,071 | 28,61 |
| Dic. | 5,6 | 50,01 | 32,98 | 56,286 | 36,70 | 35,866 | 26,90 | 10,653 | 40,92 | 45,383 | 27,35 |
| | 15,6 | 50,63 | 34,20 | 56,545 | 39,13 | 36,149 | 25,78 | 10,959 | 40,19 | 45,674 | 26,20 |
| | 25,6 | 51,17 | 35,82 | 56,771 | 41,64 | 36,400 | 24,79 | 11,233 | 39,68 | 45,935 | 25,20 |
| | 35,5 | 51,61 | 37,80 | 56,958 | 44,14 | 36,612 | 23,98 | 11,465 | 39,38 | 46,157 | 24,38 |
| Posizione media | 8° 44' 40",251 +68° 43' 1",41 | | 8° 6' 51",848 -13° 33' 26",82 | | 8° 7' 30",657 +17° 53' 45",15 | | 8° 15' 51",179 +27° 29' 2",70 | | 8° 18' 10",230 +18° 35' 46",82 | | |

| GIORNO DEL MESE | 29 Cancr gr. : 5,9 | | 31 d Cancr gr. : 5,6 | | 4 d Hydræ gr. : 4,2 | | 5 d Hydræ gr. : 4,5 | | 8 Pyxid gr. : 4,0 | |
|-----------------------|--|--------------------|--|--------------------|--|--------------------|--|--------------------|---|-----------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declinaz. australe |
| 1918 | h m | o ' | h m | o ' | h m | o ' | h m | o ' | h m | o ' |
| | 8.24 | 14.28 | 8.26 | 18.21 | 8.33 | 5.59 | 8.34 | 3.37 | 8.36 | 35 0 |
| Gennaio 0,6 | 5,322 | 51,02 | 57,837 | 71,41 | 21,291 | 18,54 | 30,658 | 41,50 | 55,775 | 60,03 |
| 10,6 | 5,520 | 50,05 | 58,042 | 70,65 | 21,490 | 17,04 | 30,856 | 39,87 | 55,965 | 63,39 |
| 20,5 | 5,669 | 49,28 | 58,198 | 70,11 | 21,641 | 15,72 | 31,007 | 38,41 | 56,100 | 66,73 |
| 30,5 | 5,767 | 48,71 | 58,301 | 69,78 | 21,742 | 14,60 | 31,108 | 37,14 | 56,177 | 69,97 |
| Febbr. 9,5 | 5,813 | 48,34 | 58,351 | 69,65 | 21,792 | 13,70 | 31,158 | 36,09 | 56,197 | 73,02 |
| 19,4 | 5,807 | 48,16 | 58,348 | 69,69 | 21,793 | 13,01 | 31,159 | 35,26 | 56,161 | 75,82 |
| Marzo 1,4 | 5,754 | 48,14 | 58,297 | 69,88 | 21,748 | 12,52 | 31,115 | 34,64 | 56,075 | 78,32 |
| 11,4 | 5,661 | 48,24 | 58,266 | 70,17 | 21,664 | 12,22 | 31,031 | 34,22 | 55,946 | 80,47 |
| 21,4 | 5,538 | 48,14 | 58,081 | 70,53 | 21,548 | 12,00 | 30,916 | 33,99 | 55,782 | 82,23 |
| 31,3 | 5,392 | 48,71 | 57,933 | 70,92 | 21,410 | 12,10 | 30,779 | 33,92 | 55,593 | 83,59 |
| Aprile 10,3 | 5,231 | 49,01 | 57,773 | 71,40 | 21,259 | 12,22 | 30,649 | 33,99 | 55,389 | 84,53 |
| 20,3 | 5,073 | 49,33 | 57,609 | 71,67 | 21,104 | 12,45 | 30,475 | 34,18 | 55,177 | 85,04 |
| Maggio 30,2 | 4,919 | 49,65 | 57,452 | 72,00 | 20,954 | 12,77 | 30,325 | 34,49 | 54,968 | 85,13 |
| 10,2 | 4,779 | 49,96 | 57,308 | 72,28 | 20,816 | 13,16 | 30,187 | 34,89 | 54,769 | 84,80 |
| 20,2 | 4,659 | 50,26 | 57,184 | 72,51 | 20,696 | 13,62 | 30,067 | 35,38 | 54,587 | 84,07 |
| 30,2 | 4,564 | 50,54 | 57,086 | 72,67 | 20,599 | 14,12 | 29,969 | 35,94 | 54,428 | 82,95 |
| Giugno 9,1 | 4,498 | 50,79 | 57,017 | 72,78 | 20,528 | 14,67 | 29,897 | 36,56 | 54,296 | 81,49 |
| 19,1 | 4,463 | 51,01 | 56,979 | 72,83 | 20,486 | 15,25 | 29,854 | 37,23 | 54,194 | 79,71 |
| Luglio 29,1 | 4,460 | 51,20 | 56,974 | 72,83 | 20,474 | 15,84 | 29,840 | 37,93 | 54,126 | 77,67 |
| 9,1 | 4,489 | 51,35 | 57,001 | 72,76 | 20,491 | 16,42 | 29,855 | 38,63 | 54,094 | 75,42 |
| 19,0 | 4,550 | 51,44 | 57,060 | 72,63 | 20,539 | 16,98 | 29,901 | 39,31 | 54,097 | 73,04 |
| 29,0 | 4,641 | 51,47 | 57,151 | 72,42 | 20,616 | 17,48 | 29,976 | 39,95 | 54,138 | 70,60 |
| Agosto 8,0 | 4,761 | 51,41 | 57,271 | 72,12 | 20,722 | 17,90 | 30,079 | 40,50 | 54,218 | 68,17 |
| 17,9 | 4,910 | 51,25 | 57,421 | 71,72 | 20,856 | 18,20 | 30,210 | 40,93 | 54,335 | 65,85 |
| Sett. 27,9 | 5,087 | 50,96 | 57,598 | 71,21 | 21,017 | 18,34 | 30,369 | 41,20 | 54,490 | 63,73 |
| 9,9 | 5,289 | 50,52 | 57,802 | 70,57 | 21,204 | 18,31 | 30,554 | 41,29 | 54,681 | 61,89 |
| 16,9 | 5,516 | 49,93 | 58,032 | 69,79 | 21,416 | 18,06 | 30,764 | 41,15 | 54,907 | 60,41 |
| 26,8 | 5,776 | 49,17 | 58,285 | 68,87 | 21,653 | 17,58 | 30,999 | 40,76 | 55,167 | 59,37 |
| Ottobre 6,8 | 6,038 | 48,23 | 58,560 | 67,82 | 21,912 | 16,86 | 31,256 | 40,11 | 55,456 | 58,82 |
| 16,8 | 6,329 | 47,13 | 58,856 | 66,63 | 22,191 | 15,90 | 31,533 | 39,19 | 55,771 | 58,81 |
| Nov. 26,8 | 6,635 | 45,88 | 59,167 | 65,14 | 22,487 | 14,70 | 31,828 | 38,02 | 56,105 | 59,36 |
| 5,7 | 6,952 | 44,52 | 59,490 | 63,98 | 22,795 | 13,30 | 32,135 | 36,62 | 56,451 | 60,47 |
| 15,7 | 7,274 | 43,09 | 59,819 | 62,59 | 23,109 | 11,73 | 32,447 | 35,03 | 56,801 | 62,12 |
| 25,7 | 7,593 | 41,63 | 60,145 | 61,21 | 23,422 | 10,05 | 32,759 | 33,29 | 57,145 | 64,26 |
| Dic. 5,6 | 7,902 | 40,19 | 60,460 | 59,89 | 23,725 | 8,30 | 33,061 | 31,47 | 57,472 | 66,82 |
| 15,6 | 8,190 | 38,83 | 60,756 | 58,68 | 24,010 | 6,55 | 33,344 | 29,63 | 57,773 | 69,72 |
| 25,6 | 8,449 | 37,60 | 61,023 | 57,63 | 24,266 | 4,86 | 33,600 | 27,83 | 58,037 | 72,87 |
| 35,6 | 8,671 | 36,52 | 61,250 | 56,76 | 24,487 | 3,29 | 33,820 | 26,13 | 58,256 | 76,17 |
| Posizione media | 8 ^h 24 ^m 25,895 +14° 28' 59",04 | | 8 ^h 26 ^m 55",367 +5° 22' 20",14 | | 8 ^h 33 ^m 18",981 +5° 59' 25",54 | | 8 ^h 34 ^m 28",371 +3° 37' 48",13 | | 8 ^h 36 ^m 53",505 -35° 1' 0",12 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | δ Velorum gr. : 4,1 | | α Velorum gr. : 3,7 | | 43 γ Cancr gr. : 4,7 | | 14 Hydraz gr. : 5,2 | | 5 δ Ursae Majoris gr. : 5,7 | |
|-----------------------|--|--|--|--|--|---------------------|------------------------|---------------------|---------------------------------------|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 8,37 | 46,21 | 8,37 | 52,37 | 8,38 | 21,45 | 8,45 | 3,8 | 8,46 | 62,15 |
| Genn. 9,6 | 56,758 | 22,20 | 59,283 | 46,68 | 35,091 | 40,94 | 16,762 | 22,65 | 42,14 | 57,36 |
| 10,6 | 56,957 | 25,84 | 59,489 | 50,42 | 35,311 | 40,33 | 16,965 | 24,68 | 42,52 | 58,93 |
| 20,5 | 57,091 | 29,50 | 59,624 | 54,21 | 35,482 | 39,96 | 17,122 | 26,55 | 42,82 | 60,82 |
| 30,5 | 57,159 | 33,10 | 59,684 | 57,95 | 35,600 | 39,82 | 17,229 | 28,25 | 43,02 | 62,96 |
| Febr. 9,5 | 57,161 | 36,55 | 59,670 | 61,55 | 35,663 | 39,88 | 17,286 | 29,73 | 43,11 | 65,26 |
| 19,1 | 57,099 | 39,75 | 59,586 | 64,92 | 35,672 | 40,12 | 17,294 | 30,97 | 43,10 | 67,61 |
| Marzo 1,1 | 56,980 | 42,64 | 59,439 | 67,99 | 35,631 | 40,51 | 17,256 | 31,97 | 42,99 | 69,90 |
| 11,4 | 56,812 | 45,17 | 59,237 | 70,69 | 35,547 | 40,98 | 17,179 | 32,74 | 42,80 | 72,05 |
| 21,4 | 56,604 | 47,30 | 58,991 | 72,98 | 35,428 | 41,50 | 17,069 | 33,28 | 42,54 | 73,95 |
| 31,3 | 56,367 | 48,98 | 58,712 | 74,81 | 35,285 | 42,03 | 16,937 | 33,60 | 42,22 | 75,33 |
| Aprile 10,1 | 56,110 | 50,20 | 58,410 | 76,17 | 35,123 | 42,54 | 16,791 | 33,72 | 41,86 | 76,72 |
| 20,3 | 55,845 | 50,94 | 58,098 | 77,03 | 34,957 | 43,00 | 16,639 | 33,65 | 41,48 | 77,49 |
| Maggio 10,2 | 55,581 | 51,20 | 57,786 | 77,39 | 34,796 | 43,38 | 16,489 | 33,40 | 41,10 | 77,81 |
| 10,2 | 55,326 | 50,98 | 57,483 | 77,24 | 34,647 | 43,67 | 16,349 | 32,99 | 40,73 | 77,68 |
| 20,2 | 55,089 | 50,30 | 57,199 | 76,60 | 34,516 | 43,87 | 16,224 | 32,44 | 40,40 | 77,10 |
| 30,2 | 54,877 | 49,17 | 56,942 | 75,49 | 34,410 | 43,98 | 16,120 | 31,76 | 40,11 | 76,10 |
| Giugno 9,1 | 54,695 | 47,63 | 56,717 | 73,93 | 34,332 | 43,99 | 16,041 | 30,96 | 39,87 | 74,71 |
| 19,1 | 54,547 | 45,71 | 56,531 | 71,97 | 34,284 | 43,91 | 15,987 | 30,06 | 39,69 | 72,97 |
| Luglio 29,1 | 54,438 | 43,18 | 56,389 | 69,67 | 34,268 | 43,74 | 15,961 | 29,09 | 39,57 | 70,94 |
| 9,1 | 54,371 | 40,99 | 56,294 | 67,10 | 34,285 | 43,49 | 15,964 | 28,09 | 39,52 | 68,67 |
| 19,0 | 54,348 | 38,32 | 56,250 | 64,32 | 34,333 | 43,15 | 15,996 | 27,07 | 39,54 | 66,20 |
| 29,0 | 54,371 | 35,56 | 56,259 | 61,43 | 34,414 | 42,72 | 16,057 | 26,08 | 39,63 | 63,59 |
| Agosto 8,0 | 54,440 | 32,78 | 56,322 | 58,51 | 34,525 | 42,19 | 16,147 | 25,17 | 39,79 | 60,89 |
| 17,9 | 54,557 | 30,09 | 56,440 | 55,66 | 34,666 | 41,56 | 16,264 | 24,38 | 40,01 | 58,16 |
| Sett. 27,9 | 54,720 | 27,59 | 56,614 | 52,99 | 34,836 | 40,82 | 16,410 | 23,76 | 40,29 | 55,44 |
| 6,9 | 54,910 | 25,37 | 56,841 | 50,60 | 35,031 | 39,96 | 16,583 | 23,35 | 40,65 | 52,79 |
| 16,9 | 55,183 | 23,52 | 57,118 | 48,59 | 35,238 | 38,98 | 16,782 | 23,19 | 41,03 | 50,25 |
| 26,8 | 55,476 | 22,14 | 57,442 | 47,05 | 35,508 | 37,88 | 17,008 | 23,32 | 41,48 | 47,88 |
| Ottobre 6,8 | 55,806 | 21,28 | 57,807 | 46,04 | 35,782 | 36,66 | 17,258 | 23,76 | 41,97 | 45,72 |
| 16,8 | 56,165 | 21,00 | 58,206 | 45,63 | 36,078 | 35,35 | 17,530 | 24,52 | 42,51 | 43,82 |
| Nov. 26,8 | 56,545 | 21,34 | 58,629 | 45,86 | 36,392 | 33,97 | 17,820 | 25,60 | 43,08 | 42,22 |
| 5,7 | 56,939 | 22,30 | 59,064 | 46,73 | 36,720 | 32,55 | 18,124 | 26,98 | 43,67 | 40,98 |
| 15,7 | 57,335 | 23,86 | 59,500 | 48,22 | 37,056 | 31,13 | 18,436 | 28,63 | 44,27 | 40,13 |
| 25,7 | 57,721 | 25,98 | 59,924 | 50,30 | 37,391 | 29,76 | 18,748 | 30,49 | 44,87 | 39,71 |
| Dic. 5,6 | 58,085 | 28,59 | 60,321 | 52,91 | 37,718 | 28,48 | 19,051 | 32,51 | 45,45 | 39,74 |
| 15,6 | 58,417 | 31,62 | 60,680 | 55,96 | 38,027 | 27,35 | 19,337 | 34,61 | 46,00 | 40,22 |
| 25,6 | 58,704 | 34,95 | 60,988 | 59,35 | 38,308 | 26,41 | 19,597 | 36,73 | 46,50 | 41,15 |
| 35,6 | 58,937 | 38,49 | 61,234 | 62,98 | 38,551 | 25,67 | 19,822 | 38,79 | 46,93 | 42,50 |
| Posizione media | 8 ^h 37 ^m 54 ^s ,345 -46° 21' 24",04 | 8 ^h 37 ^m 56 ^s ,728 -52° 37' 49",37 | 8 ^h 38 ^m 32 ^s ,611 +21° 45' 50",78 | 8 ^h 45 ^m 14 ^s ,549 -3° 8' 17",01 | 8 ^h 46 ^m 37 ^s ,953 +62° 16' 12",57 | | | | | |

| GIORNO DEL MESE | ω Velorum gr. : 4.4 | | | 69 ν Cancri gr. : 5.5 | | | 145 (Bode) Lynx gr. : 4.7 | | | 76 π Cancri gr. : 5.1 | | | χ Pyxidis gr. : 4.8 | | |
|-----------------------|---------------------------------|-------|---------------------|-----------------------------------|--------|--------------------|----------------------------------|-------|--------------------|----------------------------------|-------|--------------------|----------------------------------|-------|---------------------|
| | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 8.57 | 40.56 | | 8.57 | 24.46 | | 9. 1 | 38.46 | | 9. 3 | 10.59 | | 9. 4 | 25.51 | |
| Genn. 0,6 | 3,944 | 1,17 | 59,272 | 23,74 | 21,835 | 36,73 | 20,716 | 47,14 | 29,014 | 38,93 | | | | | |
| 10,6 | 4,163 | 4,65 | 59,511 | 23,22 | 22,111 | 36,97 | 20,945 | 45,82 | 29,231 | 41,95 | | | | | |
| 20,6 | 4,323 | 8,17 | 59,708 | 22,96 | 22,333 | 37,52 | 21,129 | 44,71 | 29,199 | 44,95 | | | | | |
| 30,5 | 4,423 | 11,64 | 59,849 | 22,96 | 22,494 | 38,36 | 21,263 | 43,83 | 29,115 | 47,84 | | | | | |
| Febr. 9,5 | 4,462 | 14,97 | 59,934 | 23,18 | 22,591 | 39,43 | 21,346 | 43,18 | 29,578 | 50,56 | | | | | |
| 19,5 | 4,441 | 18,09 | 59,963 | 23,60 | 22,621 | 40,66 | 21,378 | 42,75 | 29,588 | 53,06 | | | | | |
| Marzo 1,4 | 4,365 | 20,92 | 59,940 | 24,16 | 22,597 | 41,98 | 21,361 | 42,53 | 29,550 | 55,28 | | | | | |
| 11,4 | 4,241 | 23,41 | 59,871 | 24,83 | 22,516 | 43,32 | 21,302 | 42,48 | 29,469 | 57,19 | | | | | |
| 21,4 | 4,078 | 25,53 | 59,764 | 25,51 | 22,389 | 44,62 | 21,208 | 42,38 | 29,352 | 58,77 | | | | | |
| 31,4 | 3,881 | 27,24 | 59,628 | 26,25 | 22,227 | 43,80 | 21,087 | 42,80 | 29,208 | 60,00 | | | | | |
| Aprile 10,3 | 3,669 | 28,52 | 59,473 | 26,92 | 22,041 | 46,81 | 20,948 | 43,10 | 29,046 | 60,88 | | | | | |
| 20,3 | 3,444 | 29,35 | 59,309 | 27,51 | 21,843 | 47,61 | 20,801 | 43,46 | 28,874 | 61,40 | | | | | |
| Maggio 30,3 | 3,217 | 29,73 | 59,145 | 28,00 | 21,643 | 48,17 | 20,654 | 43,86 | 28,701 | 61,56 | | | | | |
| 10,3 | 2,995 | 29,05 | 58,990 | 28,36 | 21,452 | 48,47 | 20,514 | 44,27 | 28,534 | 61,16 | | | | | |
| 20,2 | 2,787 | 29,14 | 58,851 | 28,60 | 21,279 | 48,51 | 20,387 | 44,69 | 28,378 | 60,83 | | | | | |
| 30,2 | 2,598 | 28,20 | 58,733 | 28,70 | 21,129 | 48,29 | 20,279 | 45,11 | 28,239 | 59,98 | | | | | |
| Giugno 9,2 | 2,434 | 26,86 | 58,641 | 28,68 | 21,009 | 47,81 | 20,194 | 45,51 | 28,122 | 58,83 | | | | | |
| 19,1 | 2,299 | 25,17 | 58,578 | 28,52 | 20,922 | 47,10 | 20,134 | 45,89 | 28,029 | 57,42 | | | | | |
| Luglio 29,1 | 2,196 | 23,16 | 58,545 | 28,21 | 20,870 | 46,18 | 20,101 | 46,23 | 27,963 | 55,78 | | | | | |
| 9,1 | 2,129 | 20,90 | 58,543 | 27,83 | 20,856 | 45,06 | 20,095 | 46,53 | 27,926 | 53,97 | | | | | |
| 19,1 | 2,100 | 18,45 | 58,574 | 27,31 | 20,880 | 43,78 | 20,118 | 46,77 | 27,920 | 52,03 | | | | | |
| 29,0 | 2,110 | 15,84 | 58,636 | 26,68 | 20,940 | 42,35 | 20,170 | 46,93 | 27,945 | 50,03 | | | | | |
| Agosto 8,0 | 2,161 | 13,31 | 58,729 | 25,93 | 21,038 | 40,79 | 20,250 | 46,99 | 28,002 | 48,04 | | | | | |
| 18,0 | 2,254 | 10,79 | 58,852 | 25,07 | 21,172 | 39,12 | 20,338 | 46,93 | 28,093 | 46,13 | | | | | |
| Sett. 27,9 | 2,390 | 8,42 | 59,005 | 24,09 | 21,342 | 37,38 | 20,494 | 46,72 | 28,217 | 44,38 | | | | | |
| 6,9 | 2,568 | 6,30 | 59,183 | 23,00 | 21,546 | 35,57 | 20,658 | 46,55 | 28,374 | 42,87 | | | | | |
| 16,9 | 2,787 | 4,33 | 59,400 | 21,79 | 21,784 | 33,72 | 20,849 | 45,79 | 28,565 | 41,67 | | | | | |
| 26,9 | 3,045 | 3,18 | 59,640 | 20,47 | 22,055 | 31,85 | 21,068 | 45,02 | 28,788 | 40,84 | | | | | |
| Ottobre 6,8 | 3,339 | 2,32 | 59,907 | 19,05 | 22,357 | 29,99 | 21,313 | 44,05 | 29,042 | 40,44 | | | | | |
| 16,8 | 3,665 | 2,00 | 60,199 | 17,56 | 22,687 | 28,19 | 21,582 | 42,88 | 29,323 | 40,52 | | | | | |
| Nov. 26,8 | 4,015 | 2,27 | 60,512 | 16,02 | 23,041 | 26,48 | 21,873 | 41,52 | 29,627 | 41,09 | | | | | |
| 5,8 | 4,382 | 3,13 | 60,843 | 14,47 | 23,416 | 24,89 | 22,182 | 40,01 | 29,949 | 42,15 | | | | | |
| 15,7 | 4,756 | 4,57 | 61,185 | 12,95 | 23,804 | 23,48 | 22,502 | 38,38 | 30,280 | 43,68 | | | | | |
| 25,7 | 5,128 | 6,55 | 61,531 | 11,51 | 24,196 | 22,30 | 22,825 | 36,68 | 30,613 | 45,65 | | | | | |
| Dic. 5,7 | 5,485 | 9,01 | 61,871 | 10,20 | 24,582 | 21,39 | 23,143 | 34,96 | 30,938 | 47,99 | | | | | |
| 15,6 | 5,817 | 11,87 | 62,197 | 9,07 | 24,952 | 20,78 | 23,450 | 33,29 | 31,245 | 50,62 | | | | | |
| 25,6 | 6,112 | 15,04 | 62,497 | 8,15 | 25,291 | 20,50 | 23,732 | 31,72 | 31,523 | 53,47 | | | | | |
| 35,6 | 6,360 | 18,42 | 62,762 | 7,48 | 25,596 | 20,55 | 23,982 | 30,30 | 31,765 | 56,44 | | | | | |
| Posizione media | 8° 57' 1" 672 -40° 56' 2" 71 | | | 8° 57' 56" 823 +24° 46' 35" 09 | | | 9° 1' 19" 094 +38° 46' 50" 57 | | | 9° 3' 18" 465 +10° 59' 56" 07 | | | 9° 4' 26" 879 -25° 31' 37" 72 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 77 & Cancri gr. : 5,2 | | | & Pyxidis gr. : 5,6 | | | a Carinae gr. : 3,6 | | | l Velorum gr. : 5,0 | | | o Pyxidis (h mall) gr. : 4,9 | | |
|-----------------------|----------------------------------|--------------------|--|---------------------------------|---------------------|--|----------------------------------|---------------------|--|-----------------------------------|---------------------|--|-----------------------------------|---------------------|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 9.4 | 22.22 | | 9.6 | 30.1 | | 9.8 | 58.37 | | 9.12 | 38.13 | | 9.17 | 25.36 | |
| | " | " | | " | " | | " | " | | " | " | | " | " | |
| Genn. 0,6 | 11,239 | 28,56 | | 29,993 | 48,06 | | 51,116 | 46,28 | | 24,921 | 37,90 | | 53,813 | 58,25 | |
| 10,6 | 11,483 | 27,87 | | 30,214 | 51,22 | | 51,391 | 49,97 | | 25,155 | 41,28 | | 54,043 | 61,25 | |
| 20,6 | 11,681 | 27,14 | | 30,384 | 54,39 | | 51,588 | 53,81 | | 25,335 | 44,71 | | 54,226 | 64,25 | |
| 30,5 | 11,826 | 27,26 | | 30,501 | 57,48 | | 51,702 | 57,69 | | 25,457 | 48,11 | | 54,358 | 67,16 | |
| Febbr. 9,5 | 11,916 | 27,32 | | 30,563 | 60,42 | | 51,732 | 61,50 | | 25,519 | 51,38 | | 54,436 | 69,91 | |
| 19,5 | 11,952 | 27,59 | | 30,570 | 63,13 | | 51,680 | 65,16 | | 25,525 | 54,45 | | 54,461 | 72,45 | |
| Marzo 1,4 | 11,937 | 28,03 | | 30,527 | 65,57 | | 51,554 | 68,57 | | 25,474 | 57,26 | | 54,437 | 74,73 | |
| 11,4 | 11,876 | 28,58 | | 30,441 | 67,69 | | 51,361 | 71,67 | | 25,376 | 59,75 | | 54,370 | 76,70 | |
| 21,4 | 11,777 | 29,21 | | 30,318 | 69,16 | | 51,111 | 74,40 | | 25,238 | 61,89 | | 54,265 | 78,35 | |
| 31,4 | 11,648 | 29,86 | | 30,166 | 70,88 | | 50,847 | 76,70 | | 25,069 | 63,61 | | 54,132 | 79,97 | |
| Aprile 10,3 | 11,500 | 30,50 | | 29,995 | 71,91 | | 50,489 | 78,55 | | 24,878 | 64,96 | | 53,979 | 80,62 | |
| 20,3 | 11,342 | 31,08 | | 29,814 | 72,55 | | 50,139 | 79,91 | | 24,673 | 65,87 | | 53,814 | 81,23 | |
| Maggio 30,3 | 11,184 | 31,59 | | 29,650 | 72,81 | | 49,780 | 80,76 | | 24,464 | 66,34 | | 53,646 | 81,18 | |
| 10,3 | 11,032 | 32,00 | | 29,451 | 72,69 | | 49,422 | 81,09 | | 24,258 | 66,38 | | 53,480 | 81,38 | |
| 20,2 | 10,895 | 32,30 | | 29,284 | 72,20 | | 49,074 | 80,91 | | 24,063 | 66,00 | | 53,324 | 80,91 | |
| 30,2 | 10,778 | 32,48 | | 29,133 | 71,35 | | 48,746 | 80,22 | | 23,883 | 65,20 | | 53,183 | 80,19 | |
| Giugno 9,2 | 10,685 | 32,55 | | 29,004 | 70,17 | | 48,447 | 79,04 | | 23,725 | 64,02 | | 53,061 | 79,13 | |
| 19,1 | 10,619 | 32,50 | | 28,900 | 68,69 | | 48,184 | 77,11 | | 23,592 | 62,19 | | 52,961 | 77,80 | |
| Luglio 29,1 | 10,582 | 32,34 | | 28,825 | 66,96 | | 47,964 | 75,38 | | 23,488 | 60,65 | | 52,887 | 76,24 | |
| 9,1 | 10,576 | 32,07 | | 28,776 | 65,02 | | 47,793 | 73,00 | | 23,416 | 58,55 | | 52,839 | 74,49 | |
| 19,1 | 10,600 | 31,69 | | 28,760 | 62,94 | | 47,676 | 70,34 | | 23,378 | 56,25 | | 52,821 | 72,61 | |
| 29,0 | 10,654 | 31,19 | | 28,778 | 60,77 | | 47,618 | 67,49 | | 23,376 | 53,84 | | 52,833 | 70,66 | |
| Agosto 8,0 | 10,738 | 30,57 | | 28,829 | 58,60 | | 47,623 | 64,54 | | 23,413 | 51,38 | | 52,877 | 68,70 | |
| 18,0 | 10,853 | 29,83 | | 28,916 | 56,50 | | 47,693 | 61,58 | | 23,489 | 48,97 | | 52,954 | 66,80 | |
| Sett. 27,9 | 10,996 | 28,97 | | 29,038 | 54,55 | | 47,829 | 58,72 | | 23,606 | 46,69 | | 53,064 | 65,05 | |
| 6,9 | 11,169 | 27,97 | | 29,106 | 52,84 | | 48,032 | 56,06 | | 23,764 | 44,61 | | 53,203 | 63,52 | |
| 16,9 | 11,371 | 26,84 | | 29,389 | 51,44 | | 48,300 | 53,72 | | 23,902 | 42,89 | | 53,387 | 62,28 | |
| 26,9 | 11,601 | 25,59 | | 29,616 | 50,13 | | 48,630 | 51,79 | | 24,200 | 41,54 | | 53,599 | 61,40 | |
| Ottobre 6,8 | 11,859 | 24,22 | | 29,876 | 49,87 | | 49,015 | 50,36 | | 24,474 | 40,66 | | 53,844 | 60,44 | |
| 16,8 | 12,142 | 22,71 | | 30,164 | 49,80 | | 49,447 | 49,49 | | 24,781 | 40,30 | | 54,118 | 60,95 | |
| Nov. 26,8 | 12,448 | 21,19 | | 30,477 | 50,25 | | 49,916 | 49,25 | | 25,116 | 40,50 | | 54,418 | 61,44 | |
| 5,8 | 12,773 | 19,60 | | 30,808 | 51,22 | | 50,410 | 49,67 | | 25,470 | 41,28 | | 54,738 | 62,12 | |
| 15,7 | 13,110 | 18,01 | | 31,150 | 52,70 | | 50,914 | 50,73 | | 25,836 | 42,62 | | 55,070 | 63,88 | |
| 25,7 | 13,451 | 16,48 | | 31,492 | 54,65 | | 51,411 | 52,42 | | 26,204 | 44,48 | | 55,406 | 65,77 | |
| Dic. 5,7 | 13,788 | 15,06 | | 31,825 | 57,01 | | 51,886 | 54,70 | | 26,561 | 46,82 | | 55,737 | 68,05 | |
| 15,6 | 14,112 | 13,79 | | 32,140 | 59,70 | | 52,324 | 57,48 | | 26,897 | 49,57 | | 56,052 | 70,63 | |
| 25,6 | 14,411 | 12,72 | | 32,425 | 62,64 | | 52,709 | 60,69 | | 27,201 | 52,63 | | 56,341 | 73,14 | |
| 35,6 | 14,677 | 11,89 | | 32,671 | 65,74 | | 53,029 | 64,22 | | 27,463 | 55,90 | | 56,594 | 76,39 | |
| Posizione media | 9° 41' 38",88 +22° 22' 39",80 | | | 9° 6' 27",815 -30° 1' 47",78 | | | 9° 8' 48",478 -38° 37' 50",97 | | | 9° 12' 22",731 -38° 13' 39",34 | | | 9° 17' 51",723 -25° 36' 57",19 | | |

| GIORNO DEL MESE | 1 κ Leonis gr. : 4,6 | | | 28 Hydrae gr. : 5,8 | | | 5 ξ Leonis gr. : 5,1 | | | 33 δ Hydrae gr. : 5,7 | | | 10 Leonis (1. Sex.) gr. : 5,1 | | |
|-----------------------|---|--------------------|-------|---|---------------------|--------|--|--------------------|-------|---|---------------------|--|---|--------------------|--|
| | Ascen. retta | Declin. boreale | | Ascen. retta | Declin. australe | | Ascen. retta | Declin. boreale | | Ascen. retta | Declin. australe | | Ascen. retta | Declin. boreale | |
| | h m o' | | | h m o' | | | h m o' | | | h m o' | | | h m o' | | |
| 1918 | 9.19 | 26.31 | | 9.21 | 4.45 | | 9.27 | 11.39 | | 9.30 | 5.32 | | 9.32 | 7.11 | |
| Genn. | 0,6 | 55,316 | 56,59 | 10,118 | 53,39 | 33,828 | 38,80 | 29,193 | 59,81 | 55,083 | 65,08 | | | | |
| | 10,6 | 55,580 | 56,05 | 10,350 | 55,55 | 34,077 | 37,12 | 29,433 | 62,06 | 55,332 | 63,46 | | | | |
| | 20,6 | 55,797 | 55,80 | 10,540 | 57,59 | 34,281 | 36,27 | 29,651 | 64,15 | 55,539 | 62,05 | | | | |
| Febbr. | 30,5 | 55,962 | 55,83 | 10,682 | 59,45 | 34,441 | 35,37 | 29,782 | 66,07 | 55,799 | 60,86 | | | | |
| | 9,5 | 56,071 | 56,12 | 10,775 | 61,10 | 34,548 | 34,71 | 29,883 | 67,78 | 55,809 | 59,91 | | | | |
| | 19,5 | 56,124 | 56,63 | 10,818 | 62,51 | 34,604 | 34,29 | 29,935 | 69,26 | 55,869 | 59,21 | | | | |
| Marzo | 1,4 | 56,124 | 57,31 | 10,814 | 63,67 | 34,611 | 34,09 | 29,940 | 70,18 | 55,880 | 58,74 | | | | |
| | 11,4 | 56,075 | 58,11 | 10,768 | 64,59 | 34,574 | 34,09 | 29,902 | 71,15 | 55,818 | 58,19 | | | | |
| | 24,4 | 55,984 | 58,06 | 10,687 | 65,26 | 34,499 | 34,24 | 29,828 | 72,18 | 55,779 | 58,42 | | | | |
| | 31,4 | 55,861 | 59,83 | 10,578 | 65,70 | 34,435 | 34,52 | 29,726 | 72,67 | 55,680 | 58,51 | | | | |
| Aprile | 10,3 | 55,715 | 60,65 | 10,450 | 65,92 | 34,470 | 34,89 | 29,604 | 72,94 | 55,559 | 58,73 | | | | |
| | 20,3 | 55,556 | 61,39 | 10,311 | 65,95 | 34,432 | 35,31 | 29,469 | 73,00 | 55,426 | 59,04 | | | | |
| Maggio | 30,3 | 55,394 | 62,01 | 10,169 | 65,79 | 33,990 | 35,77 | 29,330 | 72,88 | 55,289 | 59,13 | | | | |
| | 10,3 | 55,236 | 61,49 | 10,051 | 65,45 | 33,852 | 36,24 | 29,193 | 72,57 | 55,153 | 59,88 | | | | |
| | 20,2 | 55,090 | 62,82 | 9,903 | 64,96 | 33,723 | 36,70 | 29,065 | 72,10 | 55,026 | 60,36 | | | | |
| | 30,2 | 54,962 | 62,99 | 9,790 | 64,33 | 33,608 | 37,11 | 28,950 | 71,48 | 54,913 | 60,87 | | | | |
| Giugno | 9,2 | 54,857 | 62,99 | 9,695 | 63,57 | 33,513 | 37,55 | 28,852 | 70,73 | 54,817 | 61,38 | | | | |
| | 19,1 | 54,777 | 62,85 | 9,621 | 62,71 | 33,440 | 37,92 | 28,773 | 69,88 | 54,741 | 61,89 | | | | |
| Luglio | 29,1 | 54,725 | 62,52 | 9,571 | 61,78 | 33,390 | 38,24 | 28,717 | 68,94 | 54,689 | 62,38 | | | | |
| | 9,1 | 54,703 | 62,06 | 9,546 | 60,79 | 33,366 | 38,50 | 28,685 | 67,95 | 54,661 | 63,84 | | | | |
| | 19,1 | 54,711 | 61,45 | 9,547 | 59,78 | 33,368 | 38,68 | 28,678 | 66,93 | 54,657 | 63,24 | | | | |
| | 29,0 | 54,750 | 60,70 | 9,574 | 58,79 | 33,397 | 38,77 | 28,697 | 65,92 | 54,680 | 63,58 | | | | |
| Agosto | 8,0 | 54,820 | 59,82 | 9,629 | 57,87 | 33,451 | 38,74 | 28,713 | 64,97 | 54,730 | 63,81 | | | | |
| | 18,0 | 54,921 | 58,81 | 9,712 | 57,05 | 33,538 | 38,59 | 28,817 | 64,12 | 54,806 | 63,92 | | | | |
| Sett. | 28,0 | 55,052 | 57,66 | 9,823 | 56,38 | 33,650 | 38,29 | 28,919 | 63,43 | 54,911 | 63,87 | | | | |
| | 6,9 | 55,214 | 56,38 | 9,963 | 55,92 | 33,791 | 37,82 | 29,051 | 62,93 | 55,045 | 63,65 | | | | |
| | 16,9 | 55,407 | 54,99 | 10,133 | 55,70 | 33,962 | 37,16 | 29,212 | 62,07 | 55,208 | 63,92 | | | | |
| | 26,9 | 55,631 | 53,48 | 10,332 | 55,76 | 34,161 | 36,30 | 29,404 | 62,70 | 55,400 | 62,16 | | | | |
| Ottobre | 6,8 | 55,884 | 51,88 | 10,559 | 56,14 | 34,389 | 35,23 | 29,625 | 63,01 | 55,622 | 61,67 | | | | |
| | 16,8 | 56,166 | 50,20 | 10,813 | 56,84 | 34,615 | 35,97 | 29,875 | 63,71 | 55,872 | 60,54 | | | | |
| Nov. | 26,8 | 56,473 | 48,49 | 11,092 | 57,87 | 34,926 | 32,52 | 30,150 | 64,71 | 56,147 | 59,19 | | | | |
| | 5,8 | 56,801 | 46,78 | 11,341 | 59,12 | 35,229 | 30,91 | 30,446 | 66,01 | 56,444 | 57,64 | | | | |
| | 15,7 | 57,145 | 45,11 | 11,703 | 60,86 | 35,547 | 29,19 | 30,758 | 67,67 | 56,758 | 55,92 | | | | |
| | 25,7 | 57,497 | 43,53 | 12,021 | 62,73 | 35,873 | 27,40 | 31,077 | 69,54 | 57,081 | 54,09 | | | | |
| Dic. | 5,7 | 57,847 | 42,11 | 12,337 | 64,79 | 36,199 | 25,60 | 31,396 | 71,61 | 57,404 | 52,19 | | | | |
| | 15,7 | 58,186 | 40,89 | 12,642 | 66,97 | 36,516 | 23,86 | 31,704 | 73,81 | 57,719 | 50,30 | | | | |
| | 25,6 | 58,503 | 39,91 | 12,925 | 69,19 | 36,813 | 22,22 | 31,993 | 76,06 | 58,014 | 48,48 | | | | |
| | 35,6 | 58,788 | 39,20 | 13,178 | 71,38 | 37,081 | 20,74 | 32,252 | 78,30 | 58,282 | 46,79 | | | | |
| Posizione media | 9 ^h 19 ^m 52 ^s ,943 +26° 32' 9",37 | | | 9 ^h 21 ^m 18 ^s ,035 -4° 45' 47",53 | | | 9 ^h 27 ^m 31 ^s ,672 +11° 39' 48",67 | | | 9 ^h 30 ^m 27 ^s ,148 -5° 32' 54",06 | | | 9 ^h 32 ^m 52 ^s ,985 +7° 12' 14",04 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 2 Sextantis gr. : 4,8 | | 35 & Hydrae gr. : 4,1 | | 1 Carinae gr. : 0,6 - 5,0 | | 15 Leonis Minoris gr. : 5,2 | | 83 (Bode) Leonis gr. : 5,9 | |
|-----------------------|---|--------------------|--|--------------------|--|---------------------|---|--------------------|---|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| 1918 | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| Genn. 0,6 | 9.34 | 5.0 | 9.35 | 0.46 | 9.42 | 62.7 | 9.43 | 46.23 | 9.52 | 9.18 |
| 10,6 | 12,814 | 65,67 | 12,188 | 19,30 | 62,21 | 38,62 | 21,145 | 55,60 | 7,258 | 69,66 |
| 20,6 | 13,061 | 61,94 | 12,434 | 21,30 | 62,56 | 42,14 | 21,490 | 55,92 | 7,523 | 68,08 |
| 30,6 | 13,268 | 60,40 | 12,659 | 23,15 | 62,84 | 45,89 | 21,781 | 56,64 | 7,748 | 66,73 |
| Febr. 9,5 | 13,428 | 59,08 | 12,798 | 24,82 | 63,03 | 49,77 | 22,010 | 57,73 | 7,927 | 65,62 |
| 19,5 | 13,538 | 58,00 | 12,907 | 26,26 | 63,13 | 53,67 | 22,170 | 59,12 | 8,057 | 64,77 |
| Marzo 1,5 | 13,528 | 57,16 | 12,967 | 27,46 | 63,14 | 57,49 | 22,259 | 60,74 | 8,137 | 64,17 |
| 11,4 | 13,610 | 56,55 | 12,979 | 28,41 | 63,07 | 61,15 | 22,279 | 62,51 | 8,169 | 63,82 |
| 21,4 | 13,579 | 56,17 | 12,948 | 29,12 | 62,92 | 64,56 | 22,235 | 64,34 | 8,155 | 63,68 |
| 31,4 | 13,510 | 55,99 | 12,881 | 29,61 | 62,70 | 67,66 | 22,134 | 66,14 | 8,102 | 63,74 |
| Aprile 10,4 | 13,412 | 55,98 | 12,784 | 29,89 | 62,43 | 70,38 | 21,985 | 67,82 | 8,018 | 63,94 |
| 20,3 | 13,293 | 56,11 | 12,667 | 29,98 | 62,11 | 72,68 | 21,800 | 69,33 | 7,909 | 64,26 |
| Maggio 30,3 | 13,162 | 56,36 | 12,536 | 29,90 | 61,76 | 74,53 | 21,591 | 70,59 | 7,785 | 64,67 |
| 10,3 | 13,025 | 56,71 | 12,401 | 29,68 | 61,38 | 75,88 | 21,370 | 71,55 | 7,653 | 65,14 |
| 20,2 | 12,890 | 57,14 | 12,267 | 29,32 | 60,99 | 76,72 | 21,147 | 72,19 | 7,521 | 65,64 |
| 30,2 | 12,763 | 57,62 | 12,110 | 28,81 | 60,61 | 77,03 | 20,933 | 72,49 | 7,394 | 66,16 |
| Giugno 9,2 | 12,650 | 58,15 | 12,028 | 28,27 | 60,23 | 76,82 | 20,735 | 72,44 | 7,277 | 66,67 |
| 19,2 | 12,554 | 58,70 | 11,929 | 27,61 | 59,87 | 76,10 | 20,561 | 72,04 | 7,175 | 67,16 |
| Luglio 29,1 | 12,477 | 59,27 | 11,851 | 26,89 | 59,15 | 74,89 | 20,417 | 71,32 | 7,091 | 67,62 |
| 9,1 | 12,423 | 59,84 | 11,795 | 26,12 | 59,26 | 73,23 | 20,306 | 70,28 | 7,028 | 68,04 |
| 19,1 | 12,391 | 60,39 | 11,762 | 25,33 | 59,01 | 71,16 | 20,231 | 68,97 | 6,986 | 68,40 |
| 29,1 | 12,389 | 60,90 | 11,754 | 24,54 | 58,82 | 68,74 | 20,194 | 67,39 | 6,968 | 68,69 |
| Agosto 8,0 | 12,409 | 61,35 | 11,771 | 23,79 | 58,69 | 66,06 | 20,196 | 65,59 | 6,974 | 68,89 |
| 18,0 | 12,436 | 61,71 | 11,815 | 23,11 | 58,62 | 63,19 | 20,239 | 63,60 | 7,006 | 68,98 |
| Sett. 28,0 | 12,531 | 61,94 | 11,885 | 22,55 | 58,62 | 60,22 | 20,323 | 61,45 | 7,065 | 68,93 |
| 6,9 | 12,651 | 62,02 | 11,984 | 22,13 | 58,70 | 57,27 | 20,448 | 59,18 | 7,152 | 68,73 |
| 16,9 | 12,765 | 61,91 | 12,112 | 21,90 | 58,85 | 54,45 | 20,614 | 56,81 | 7,267 | 68,35 |
| 26,9 | 12,925 | 61,60 | 12,270 | 21,91 | 59,08 | 51,85 | 20,822 | 54,39 | 7,413 | 67,77 |
| Ottobre 6,9 | 13,115 | 61,05 | 12,458 | 22,17 | 59,39 | 49,59 | 21,071 | 51,95 | 7,590 | 66,97 |
| 16,8 | 13,335 | 60,25 | 12,675 | 22,71 | 59,77 | 47,76 | 21,360 | 49,54 | 7,798 | 65,95 |
| Nov. 26,8 | 13,583 | 59,20 | 12,921 | 23,55 | 60,21 | 46,46 | 21,687 | 47,21 | 8,056 | 64,71 |
| 5,8 | 13,856 | 57,90 | 13,193 | 24,69 | 60,70 | 45,75 | 22,050 | 45,00 | 8,302 | 63,26 |
| 15,8 | 14,152 | 56,38 | 13,487 | 26,11 | 61,23 | 45,07 | 22,413 | 42,98 | 8,594 | 61,62 |
| 25,7 | 14,464 | 54,67 | 13,797 | 27,78 | 61,79 | 46,24 | 22,860 | 41,19 | 8,905 | 59,81 |
| Dic. 5,7 | 14,785 | 52,82 | 14,117 | 29,64 | 62,35 | 47,47 | 23,291 | 39,70 | 9,228 | 57,96 |
| 15,7 | 15,107 | 50,89 | 14,437 | 31,65 | 62,89 | 49,32 | 23,726 | 38,55 | 9,556 | 56,05 |
| 25,6 | 15,420 | 48,94 | 14,749 | 33,75 | 63,41 | 51,73 | 24,152 | 37,73 | 9,879 | 54,15 |
| 35,6 | 15,715 | 47,03 | 15,041 | 35,85 | 63,88 | 54,63 | 24,556 | 37,13 | 10,186 | 52,34 |
| Posizione media | 15,981 | 45,23 | 15,306 | 37,90 | 64,28 | 57,94 | 24,926 | 37,51 | 10,468 | 50,68 |
| | 9 ^h 11 ^m 10 ^s ,736 +5° 1' 12'',13 | | 9 ^h 15 ^m 40 ^s ,148 -0° 46' 12'',26 | | 9 ^h 42 ^m 50 ^s ,587 -62° 7' 45'',13 | | 9 ^h 43 ^m 18 ^s ,452 +46° 24' 13'',50 | | 9 ^h 52 ^m 5 ^s ,234 +9° 19' 19'',64 | |

| GIORNO DEL MESE | 20 Leonis Minoris gr. : 5,6 | | 40 v ^a Hydrae gr. : 4,7 | | 32 Ursae Majoris gr. : 5,7 | | 22 Sextantis gr. : 5,4 | | 9 Carinae gr. : 8,4 | |
|-----------------------|--|--------------------|---|---------------------|---|--------------------|--|---------------------|---|---------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 9,56 | 32.19 | 10.1 | 12.39 | 10.12 | 65.30 | 10.13 | 7.39 | 10.14 | 60.55 |
| | s | '' | s | '' | s | '' | s | '' | s | '' |
| Genn. 0,6 | 19,561 | 22,90 | 1,908 | 4,14 | 9,25 | 42,87 | 35,168 | 38,13 | 22,81 | 13,27 |
| 10,6 | 19,865 | 22,41 | 2,171 | 6,64 | 9,81 | 43,75 | 35,439 | 40,45 | 23,22 | 16,57 |
| 20,6 | 20,126 | 22,29 | 2,395 | 9,09 | 10,28 | 45,13 | 35,074 | 42,68 | 23,55 | 20,15 |
| 30,6 | 20,335 | 22,51 | 2,573 | 11,41 | 10,66 | 46,94 | 35,865 | 44,76 | 23,81 | 23,92 |
| Febr. 9,5 | 20,488 | 23,04 | 2,703 | 13,56 | 10,94 | 49,12 | 36,008 | 46,65 | 23,98 | 27,77 |
| 19,5 | 20,582 | 23,85 | 2,783 | 15,49 | 11,11 | 51,57 | 36,103 | 48,31 | 24,07 | 31,60 |
| Marzo 1,5 | 20,619 | 24,86 | 2,815 | 17,18 | 11,18 | 54,17 | 36,151 | 49,73 | 24,07 | 35,33 |
| 11,5 | 20,603 | 26,02 | 2,804 | 18,61 | 11,13 | 56,80 | 36,155 | 50,89 | 24,00 | 38,87 |
| 21,4 | 20,540 | 27,26 | 2,755 | 19,77 | 10,98 | 59,36 | 36,120 | 51,79 | 23,86 | 42,14 |
| 31,4 | 20,438 | 28,50 | 2,674 | 20,65 | 10,75 | 61,75 | 36,053 | 52,45 | 23,66 | 45,09 |
| Aprile 10,4 | 20,305 | 29,68 | 2,569 | 21,28 | 10,44 | 63,86 | 35,961 | 52,87 | 23,41 | 47,66 |
| 20,3 | 20,152 | 30,75 | 2,447 | 21,66 | 10,08 | 65,61 | 35,850 | 53,07 | 23,11 | 49,81 |
| Maggio 30,3 | 19,987 | 31,67 | 2,317 | 21,76 | 9,68 | 66,95 | 35,729 | 53,06 | 22,79 | 51,49 |
| 10,3 | 19,820 | 32,39 | 2,181 | 21,65 | 9,27 | 67,83 | 35,603 | 52,87 | 22,45 | 52,68 |
| 20,3 | 19,659 | 32,90 | 2,053 | 21,31 | 8,86 | 68,23 | 35,479 | 52,50 | 22,10 | 53,37 |
| 30,2 | 19,509 | 33,18 | 1,930 | 20,77 | 8,45 | 68,13 | 35,360 | 51,98 | 21,75 | 53,54 |
| Giugno 9,2 | 19,376 | 33,22 | 1,820 | 20,01 | 8,07 | 67,55 | 35,252 | 51,31 | 21,41 | 53,19 |
| 19,2 | 19,264 | 33,03 | 1,724 | 19,13 | 7,73 | 66,50 | 35,157 | 50,52 | 21,09 | 52,35 |
| Luglio 29,2 | 19,177 | 32,61 | 1,647 | 18,09 | 7,44 | 65,02 | 35,078 | 49,64 | 20,79 | 51,03 |
| 9,1 | 19,116 | 31,96 | 1,589 | 16,93 | 7,20 | 63,13 | 35,017 | 48,68 | 20,53 | 49,28 |
| 19,1 | 19,084 | 31,10 | 1,553 | 15,70 | 7,02 | 60,88 | 34,977 | 47,68 | 20,31 | 47,14 |
| 29,1 | 19,082 | 30,06 | 1,542 | 14,14 | 6,91 | 58,33 | 34,958 | 46,67 | 20,14 | 44,69 |
| Agosto 8,0 | 19,110 | 28,82 | 1,556 | 13,19 | 6,86 | 55,53 | 34,964 | 45,70 | 20,03 | 41,99 |
| 18,0 | 19,170 | 27,41 | 1,597 | 12,01 | 6,89 | 52,53 | 34,996 | 44,81 | 19,98 | 39,14 |
| Sett. 28,0 | 19,263 | 25,84 | 1,667 | 10,95 | 6,98 | 49,40 | 35,055 | 44,01 | 20,00 | 36,24 |
| 7,0 | 19,389 | 21,13 | 1,768 | 10,08 | 7,15 | 46,18 | 35,145 | 43,45 | 20,10 | 33,40 |
| 16,9 | 19,549 | 22,29 | 1,902 | 9,44 | 7,40 | 42,94 | 35,266 | 43,09 | 20,27 | 30,71 |
| 26,9 | 19,744 | 20,34 | 2,069 | 9,08 | 7,71 | 39,74 | 35,420 | 42,99 | 20,51 | 28,29 |
| Ottobre 6,9 | 19,975 | 18,31 | 2,270 | 9,06 | 8,09 | 36,65 | 35,608 | 43,20 | 20,83 | 26,25 |
| 16,9 | 20,240 | 16,23 | 2,503 | 9,40 | 8,54 | 33,73 | 35,830 | 43,73 | 21,22 | 24,68 |
| Nov. 26,8 | 20,537 | 14,45 | 2,767 | 10,12 | 9,05 | 31,06 | 36,083 | 41,61 | 21,67 | 23,65 |
| 5,8 | 20,862 | 12,10 | 3,057 | 11,23 | 9,62 | 28,59 | 36,361 | 43,82 | 22,17 | 21,23 |
| 15,8 | 21,210 | 10,15 | 3,368 | 12,69 | 10,23 | 26,70 | 36,668 | 47,35 | 22,70 | 23,24 |
| 25,7 | 21,574 | 8,35 | 3,691 | 14,48 | 10,87 | 25,15 | 36,987 | 49,16 | 23,25 | 24,10 |
| Dic. 5,7 | 21,944 | 6,76 | 4,019 | 16,56 | 11,52 | 24,09 | 37,313 | 51,20 | 23,80 | 25,80 |
| 15,7 | 22,309 | 5,42 | 4,341 | 18,84 | 12,17 | 23,55 | 37,637 | 53,41 | 24,33 | 27,88 |
| 25,7 | 22,659 | 4,40 | 4,648 | 21,26 | 12,80 | 23,56 | 37,947 | 55,71 | 24,82 | 30,48 |
| 35,6 | 22,982 | 3,72 | 4,928 | 23,74 | 13,38 | 24,13 | 38,235 | 58,03 | 25,27 | 33,53 |
| Posizione media | 9 ^h 56 ^m 17 ^s ,503 +32° 19' 38",61 | | 10 ^h 1 ^m 7 ^s ,875 -12° 39' 59",80 | | 10 ^h 12 ^m 5 ^s ,806 +65° 31' 4",85 | | 10 ^h 13 ^m 33 ^s ,312 -7° 39' 32",54 | | 10 ^h 14 ^m 20 ^s ,447 -60° 55' 20",69 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 59 (Gould) Au Uiae gr. : 5,6 | | 41 γ^1 Leonis gr. : 2,3 | | 48 Leonis gr. : 5,2 | | 37 Leonis Minoris gr. : 4,8 | | 34 Sextantis gr. : 6,6 | |
|-----------------------|---|---------------------|---|--------------------|--|--------------------|---|--------------------|---|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 10.14 | 28.34 | 10.15 | 20.15 | 10.30 | 7.22 | 10.34 | 32.23 | 10.38 | 4.0 |
| Genn. | 0,7 23,835 | 54,03 | 29,255 | 70 78 | 33,219 | 23,89 | 8,610 | 51,73 | 25,205 | 33,39 |
| 10,6 | 24,120 | 56,98 | 29,550 | 69,61 | 33,527 | 22,12 | 8,940 | 50,99 | 25,495 | 31,48 |
| 20,6 | 24,363 | 60,00 | 29,806 | 68,75 | 33,781 | 20,56 | 9,233 | 50,64 | 25,752 | 29,71 |
| 30,6 | 24,558 | 63,01 | 30,017 | 68,20 | 33,993 | 19,25 | 9,480 | 50,69 | 25,969 | 28,25 |
| Febbr. | 9,6 24,701 | 65,93 | 30,179 | 67,95 | 34,159 | 18,20 | 9,674 | 51,10 | 26,141 | 26,97 |
| 19,5 | 24,792 | 68,71 | 30,289 | 67,99 | 34,277 | 17,12 | 9,812 | 51,84 | 26,265 | 25,97 |
| Marzo | 1,5 24,832 | 71,27 | 30,347 | 68,29 | 34,347 | 16,91 | 9,894 | 52,85 | 26,342 | 25,24 |
| 11,5 | 24,825 | 73,58 | 30,357 | 68,80 | 34,372 | 16,65 | 9,921 | 54,06 | 26,374 | 24,77 |
| 21,4 | 24,776 | 75,61 | 30,324 | 69,47 | 34,355 | 16,60 | 9,899 | 55,11 | 26,365 | 24,53 |
| 31,4 | 24,692 | 77,32 | 30,254 | 70,24 | 34,304 | 16,74 | 9,834 | 56,82 | 26,321 | 24,19 |
| Aprile | 10,4 24,580 | 78,69 | 30,156 | 71,07 | 34,226 | 17,03 | 9,734 | 58,21 | 26,250 | 24,63 |
| 20,4 | 24,448 | 79,73 | 30,037 | 71,90 | 34,126 | 17,44 | 9,607 | 59,53 | 26,157 | 24,90 |
| Maggio | 30,3 24,503 | 80,42 | 29,906 | 72,70 | 34,014 | 17,93 | 9,462 | 60,72 | 26,050 | 25,29 |
| 10,3 | 24,151 | 80,75 | 29,770 | 73,43 | 33,895 | 18,47 | 9,308 | 61,73 | 25,936 | 25,76 |
| 20,3 | 23,999 | 80,74 | 29,636 | 74,06 | 33,774 | 19,04 | 9,152 | 62,52 | 25,819 | 26,30 |
| 30,2 | 23,851 | 80,39 | 29,509 | 74,57 | 33,658 | 19,62 | 9,000 | 63,08 | 25,704 | 26,87 |
| Giugno | 9,2 23,712 | 79,72 | 29,394 | 74,95 | 33,550 | 20,19 | 8,857 | 63,38 | 25,597 | 27,46 |
| 19,2 | 23,586 | 78,74 | 29,294 | 75,18 | 33,454 | 20,75 | 8,729 | 63,43 | 25,500 | 28,06 |
| Luglio | 29,2 23,477 | 77,49 | 29,213 | 75,27 | 33,372 | 21,24 | 8,619 | 63,22 | 25,415 | 28,65 |
| 9,1 | 23,388 | 76,00 | 29,152 | 75,21 | 33,307 | 21,68 | 8,530 | 62,75 | 25,346 | 29,20 |
| 19,1 | 23,320 | 74,32 | 29,114 | 74,99 | 33,260 | 22,05 | 8,464 | 62,04 | 25,294 | 29,71 |
| 29,1 | 23,278 | 72,49 | 29,100 | 74,61 | 33,234 | 22,31 | 8,423 | 61,08 | 25,262 | 30,14 |
| Agosto | 8,1 23,264 | 70,59 | 29,112 | 74,07 | 33,231 | 22,50 | 8,410 | 59,90 | 25,251 | 30,48 |
| 18,0 | 23,281 | 68,68 | 29,150 | 73,55 | 33,251 | 22,55 | 8,426 | 58,50 | 25,264 | 30,69 |
| Sett. | 28,0 23,332 | 66,84 | 29,217 | 72,46 | 33,299 | 22,40 | 8,474 | 56,91 | 25,303 | 30,76 |
| 7,0 | 23,419 | 65,14 | 29,315 | 71,40 | 33,375 | 22,09 | 8,553 | 55,13 | 25,370 | 30,64 |
| 16,9 | 23,544 | 63,66 | 29,444 | 70,15 | 33,482 | 21,57 | 8,671 | 53,18 | 25,469 | 30,31 |
| 26,9 | 23,708 | 62,48 | 29,606 | 68,75 | 33,622 | 20,83 | 8,824 | 51,10 | 25,601 | 29,75 |
| Ottobre | 6,9 23,911 | 61,66 | 29,803 | 67,14 | 33,796 | 19,85 | 9,016 | 48,90 | 25,767 | 28,94 |
| 16,9 | 24,153 | 61,26 | 30,033 | 65,40 | 34,004 | 18,63 | 9,245 | 46,62 | 25,968 | 27,87 |
| Nov. | 26,8 24,430 | 61,33 | 30,295 | 63,54 | 34,245 | 17,18 | 9,512 | 44,31 | 26,205 | 26,54 |
| 5,8 | 24,738 | 61,89 | 30,587 | 61,59 | 34,517 | 15,52 | 9,814 | 42,01 | 26,470 | 24,98 |
| 15,8 | 25,070 | 62,94 | 30,903 | 59,60 | 34,815 | 13,69 | 10,146 | 39,78 | 26,763 | 23,21 |
| 25,8 | 25,418 | 64,45 | 31,237 | 57,62 | 35,131 | 11,73 | 10,500 | 37,70 | 27,077 | 21,28 |
| Dic. | 5,7 25,770 | 66,40 | 31,580 | 55,73 | 35,459 | 9,70 | 10,868 | 35,81 | 27,403 | 19,23 |
| 15,7 | 26,117 | 68,72 | 31,923 | 53,97 | 35,789 | 7,67 | 11,240 | 34,18 | 27,732 | 17,14 |
| 25,7 | 26,448 | 71,34 | 32,254 | 52,40 | 36,109 | 5,69 | 11,605 | 32,86 | 28,053 | 15,07 |
| 35,6 | 26,752 | 74,17 | 32,564 | 51,08 | 36,411 | 3,83 | 11,950 | 31,90 | 28,356 | 13,09 |
| Posizione media | 10 ^h 14 ^m 21 ^s ,959 -28° 34' 54",33 | | 10 ^h 15 ^m 27 ^s ,268 +20° 15' 24",50 | | 10 ^h 30 ^m 31 ^s ,423 +7° 22' 34",12 | | 10 ^h 34 ^m 6 ^s ,611 +32° 24' 8",97 | | 10 ^h 38 ^m 23 ^s ,442 +4° 0' 42",72 | |

| GIORNO DEL MESE | 37 Sextantis gr. : 6,3 | | | | 7 Carinae gr. : 1-7,4 | | | | 45 Ursae Majoris gr. : 4,8 | | | | 11 Carinae gr. : 3,9 | | | | 54 Leonis gr. : 4,8 | | | |
|-----------------------|------------------------------------|--------|--------------------|--------|-------------------------------------|--------|---------------------|--------|---------------------------------|--------|--------------------|-------|-----------------------------------|-------|---------------------|-------|-------------------------------------|-------|--------------------|-------|
| | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. australe | | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. australe | | Ascens. retta | | Declin. boreale | |
| | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| 1918 | 10,41 | 6,47 | 10,41 | 59,15 | 10,49 | 43,36 | 10,50 | 58,24 | 10,51 | 25,10 | | | | | | | | | | |
| Genn. | 0,7 | 51,336 | 70,11 | 54,702 | 3,21 | 17,948 | 75,88 | 11,501 | 54,98 | 12,391 | 58,73 | | | | | | | | | |
| | 10,6 | 51,631 | 68,28 | 55,137 | 6,27 | 18,328 | 75,48 | 11,942 | 57,97 | 12,714 | 57,58 | | | | | | | | | |
| | 20,6 | 51,892 | 66,66 | 55,511 | 9,67 | 18,670 | 75,56 | 12,323 | 61,30 | 13,003 | 56,78 | | | | | | | | | |
| | 30,6 | 52,113 | 65,29 | 55,814 | 13,29 | 18,962 | 76,09 | 12,636 | 64,87 | 13,251 | 56,35 | | | | | | | | | |
| Febr. | 9,6 | 52,289 | 64,18 | 56,039 | 17,04 | 19,196 | 77,04 | 12,875 | 68,57 | 13,452 | 56,28 | | | | | | | | | |
| | 19,5 | 52,418 | 63,35 | 56,185 | 20,82 | 19,367 | 78,36 | 13,038 | 72,32 | 13,601 | 56,55 | | | | | | | | | |
| Marzo | 1,5 | 52,199 | 62,80 | 56,254 | 24,53 | 19,474 | 79,96 | 13,125 | 76,02 | 13,698 | 57,11 | | | | | | | | | |
| | 11,5 | 52,535 | 62,50 | 56,249 | 28,11 | 19,518 | 81,77 | 13,139 | 79,59 | 13,745 | 57,92 | | | | | | | | | |
| | 21,4 | 52,530 | 62,42 | 56,175 | 31,47 | 19,503 | 83,69 | 13,085 | 82,96 | 13,745 | 58,91 | | | | | | | | | |
| | 31,4 | 52,489 | 62,53 | 56,040 | 34,55 | 19,436 | 85,63 | 12,972 | 86,05 | 13,704 | 60,02 | | | | | | | | | |
| Aprile | 10,4 | 52,420 | 62,81 | 55,854 | 37,28 | 19,325 | 87,51 | 12,806 | 88,81 | 13,630 | 61,19 | | | | | | | | | |
| | 20,4 | 52,329 | 63,21 | 55,624 | 39,63 | 19,178 | 89,24 | 12,597 | 91,20 | 13,529 | 62,35 | | | | | | | | | |
| Maggio | 30,3 | 52,224 | 63,69 | 55,359 | 41,55 | 19,007 | 90,76 | 12,353 | 93,16 | 13,409 | 63,46 | | | | | | | | | |
| | 10,3 | 52,110 | 64,24 | 55,070 | 43,01 | 18,810 | 92,02 | 12,082 | 94,68 | 13,278 | 64,46 | | | | | | | | | |
| | 20,3 | 51,993 | 64,82 | 54,704 | 43,98 | 18,626 | 92,97 | 11,794 | 95,72 | 13,143 | 65,32 | | | | | | | | | |
| | 30,3 | 51,878 | 65,41 | 54,351 | 44,45 | 18,433 | 93,58 | 11,496 | 96,27 | 13,008 | 66,01 | | | | | | | | | |
| Giugno | 9,2 | 51,770 | 66,00 | 54,138 | 44,41 | 18,247 | 95,84 | 11,195 | 96,32 | 12,879 | 66,51 | | | | | | | | | |
| | 19,2 | 51,671 | 66,56 | 53,833 | 43,85 | 18,075 | 97,74 | 10,900 | 95,87 | 12,761 | 66,81 | | | | | | | | | |
| Luglio | 29,2 | 51,583 | 67,08 | 53,544 | 42,86 | 17,922 | 99,29 | 10,619 | 94,93 | 12,655 | 66,90 | | | | | | | | | |
| | 9,1 | 51,514 | 67,55 | 53,280 | 41,39 | 17,791 | 92,50 | 10,360 | 93,55 | 12,566 | 66,77 | | | | | | | | | |
| | 19,1 | 51,460 | 67,94 | 53,049 | 39,52 | 17,686 | 91,38 | 10,130 | 91,70 | 12,496 | 66,43 | | | | | | | | | |
| | 29,1 | 51,426 | 68,24 | 52,859 | 37,29 | 17,609 | 89,95 | 9,938 | 89,61 | 12,447 | 65,87 | | | | | | | | | |
| Agosto | 8,1 | 51,413 | 68,43 | 52,718 | 34,79 | 17,561 | 88,24 | 9,792 | 87,17 | 12,421 | 65,10 | | | | | | | | | |
| | 18,0 | 51,423 | 68,48 | 52,633 | 32,08 | 17,553 | 86,28 | 9,698 | 84,52 | 12,420 | 64,12 | | | | | | | | | |
| Sett. | 28,0 | 51,460 | 68,37 | 52,610 | 29,27 | 17,579 | 84,10 | 9,664 | 81,75 | 12,448 | 62,94 | | | | | | | | | |
| | 7,0 | 51,525 | 68,03 | 52,655 | 26,46 | 17,643 | 81,72 | 9,696 | 78,99 | 12,507 | 61,55 | | | | | | | | | |
| | 17,0 | 51,621 | 67,58 | 52,772 | 23,76 | 17,749 | 79,19 | 9,798 | 76,26 | 12,598 | 59,97 | | | | | | | | | |
| | 26,9 | 51,750 | 66,86 | 52,964 | 21,26 | 17,898 | 76,54 | 9,973 | 73,77 | 12,725 | 58,20 | | | | | | | | | |
| Ottobre | 6,9 | 51,913 | 65,90 | 53,230 | 19,09 | 18,091 | 73,82 | 10,221 | 71,57 | 12,889 | 56,28 | | | | | | | | | |
| | 16,9 | 52,112 | 64,69 | 53,566 | 17,33 | 18,330 | 71,08 | 10,540 | 69,77 | 13,091 | 54,22 | | | | | | | | | |
| Nov. | 26,8 | 52,346 | 63,25 | 53,966 | 16,07 | 18,613 | 68,38 | 10,923 | 68,46 | 13,331 | 52,05 | | | | | | | | | |
| | 5,8 | 52,611 | 61,59 | 54,422 | 15,38 | 18,937 | 65,77 | 11,362 | 67,71 | 13,606 | 49,82 | | | | | | | | | |
| | 15,8 | 52,901 | 59,75 | 54,921 | 15,31 | 19,298 | 63,43 | 11,816 | 67,56 | 13,911 | 47,58 | | | | | | | | | |
| | 25,8 | 53,218 | 57,78 | 55,146 | 15,87 | 19,687 | 61,13 | 12,360 | 67,04 | 14,242 | 45,40 | | | | | | | | | |
| Dic. | 5,7 | 53,545 | 55,72 | 55,982 | 17,05 | 20,096 | 59,22 | 12,888 | 69,14 | 14,590 | 43,34 | | | | | | | | | |
| | 15,7 | 53,875 | 53,65 | 56,512 | 18,83 | 20,514 | 57,68 | 13,413 | 70,81 | 14,944 | 41,46 | | | | | | | | | |
| | 25,7 | 54,199 | 51,63 | 57,018 | 21,15 | 20,926 | 56,56 | 14,917 | 73,08 | 15,293 | 39,82 | | | | | | | | | |
| | 35,7 | 54,505 | 49,73 | 57,484 | 23,95 | 21,321 | 55,89 | 15,383 | 75,80 | 15,628 | 38,48 | | | | | | | | | |
| Posizione media | 10° 41' 49",582 + 6° 48' 20",34 | | | | 10° 41' 52",578 - 59° 15' 11",17 | | | | 10° 49' 15",901 + 37° 36",25 | | | | 10° 50' 9",458 - 58° 25' 3",01 | | | | 10° 51' 10",587 + 25° 11' 14",59 | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 7 α Crateris gr. : 4,2 | | 58 δ Leonis gr. : 5,1 | | 65 β^1 Leonis gr. : 5,7 | | 74 γ Leonis gr. : 4,6 | | 55 ξ Ursae Majoris gr. : 8,9 | | |
|-----------------------|---|---------------------|---|--------------------|--|--------------------|--|---------------------|---|--------------------|-------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | |
| | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | |
| 1918 | 10.55 | 17.51 | 10.56 | 4.2 | 11.2 | 2.23 | 11.12 | 3.12 | 11.13 | 31.58 | |
| Genn. | 0,7 | 48,318 | 45,42 | 21,241 | 79,11 | 41,929 | 54,03 | 31,114 | 18,91 | 50,461 | 67,66 |
| | 10,7 | 48,021 | 47,99 | 21,541 | 77,16 | 45,231 | 52,02 | 31,420 | 21,09 | 50,809 | 66,89 |
| | 20,6 | 48,890 | 50,56 | 21,810 | 75,39 | 45,503 | 50,17 | 31,698 | 23,16 | 51,127 | 66,24 |
| | 30,6 | 49,120 | 53,09 | 22,042 | 73,85 | 45,738 | 48,53 | 31,940 | 25,06 | 51,405 | 66,01 |
| Febbr. | 9,6 | 49,105 | 55,50 | 22,231 | 72,56 | 45,931 | 47,14 | 32,140 | 26,75 | 51,637 | 66,20 |
| | 19,5 | 49,443 | 57,74 | 22,373 | 71,55 | 46,078 | 46,02 | 32,295 | 28,20 | 51,817 | 66,77 |
| Marzo | 1,5 | 49,533 | 59,77 | 22,468 | 70,81 | 46,178 | 45,17 | 32,405 | 29,40 | 51,942 | 67,68 |
| | 11,5 | 49,578 | 61,57 | 22,518 | 70,32 | 46,214 | 44,58 | 32,471 | 30,34 | 52,013 | 68,86 |
| | 21,5 | 49,582 | 63,11 | 22,527 | 70,08 | 46,249 | 44,23 | 32,496 | 31,02 | 52,035 | 70,23 |
| | 31,1 | 49,550 | 64,38 | 22,501 | 70,06 | 46,228 | 44,11 | 32,485 | 31,47 | 52,011 | 71,72 |
| Aprile | 10,4 | 49,489 | 65,38 | 22,445 | 70,21 | 46,177 | 44,18 | 32,444 | 31,70 | 51,948 | 73,26 |
| | 20,4 | 49,404 | 66,11 | 22,366 | 70,50 | 46,103 | 44,40 | 32,378 | 31,74 | 51,853 | 74,76 |
| Maggio | 30,4 | 49,302 | 66,57 | 22,270 | 70,91 | 46,011 | 44,76 | 32,295 | 31,61 | 51,735 | 76,17 |
| | 10,3 | 49,188 | 66,98 | 22,164 | 71,41 | 45,908 | 45,21 | 32,198 | 31,34 | 51,600 | 77,44 |
| | 20,3 | 49,068 | 66,74 | 22,052 | 71,96 | 45,799 | 45,73 | 32,094 | 30,95 | 51,456 | 78,51 |
| | 30,3 | 48,947 | 66,45 | 21,941 | 72,55 | 45,689 | 46,31 | 31,987 | 30,45 | 51,308 | 79,31 |
| Giugno | 9,2 | 48,829 | 65,94 | 21,834 | 73,16 | 45,581 | 46,92 | 31,881 | 29,87 | 51,162 | 79,92 |
| | 19,2 | 48,716 | 65,25 | 21,733 | 73,77 | 45,479 | 47,54 | 31,779 | 29,22 | 51,022 | 80,24 |
| Luglio | 29,2 | 48,612 | 64,32 | 21,643 | 74,36 | 45,386 | 48,16 | 31,684 | 28,52 | 50,893 | 80,27 |
| | 9,2 | 48,521 | 63,25 | 21,565 | 74,91 | 45,305 | 48,76 | 31,598 | 27,80 | 50,778 | 80,02 |
| | 19,1 | 48,444 | 62,06 | 21,502 | 75,41 | 45,238 | 49,31 | 31,524 | 27,07 | 50,680 | 79,48 |
| | 29,1 | 48,385 | 60,78 | 21,457 | 75,83 | 45,187 | 49,79 | 31,466 | 26,37 | 50,602 | 78,68 |
| Agosto | 8,1 | 48,347 | 59,45 | 21,431 | 76,15 | 45,155 | 50,19 | 31,426 | 25,72 | 50,547 | 77,61 |
| | 18,1 | 48,333 | 58,12 | 21,428 | 76,35 | 45,145 | 50,46 | 31,406 | 25,16 | 50,517 | 76,29 |
| Sett. | 28,0 | 48,347 | 56,87 | 21,450 | 76,39 | 45,160 | 50,60 | 31,411 | 24,71 | 50,516 | 74,73 |
| | 7,0 | 48,394 | 55,74 | 21,500 | 76,25 | 45,203 | 50,56 | 31,443 | 24,43 | 50,547 | 72,94 |
| | 17,0 | 48,471 | 54,79 | 21,581 | 75,91 | 45,276 | 50,31 | 31,507 | 24,34 | 50,612 | 70,95 |
| | 26,9 | 48,587 | 54,09 | 21,695 | 75,34 | 45,383 | 49,83 | 31,605 | 24,49 | 50,716 | 68,78 |
| Ottobre | 6,9 | 48,712 | 53,69 | 21,845 | 74,52 | 45,527 | 49,10 | 31,740 | 24,90 | 50,860 | 66,45 |
| | 16,9 | 48,936 | 53,64 | 22,031 | 73,44 | 45,707 | 48,10 | 31,913 | 25,59 | 51,045 | 64,01 |
| Nov. | 26,9 | 49,169 | 53,97 | 22,253 | 72,10 | 45,923 | 46,84 | 32,123 | 26,58 | 51,272 | 61,50 |
| | 5,8 | 49,436 | 54,69 | 22,509 | 70,53 | 46,174 | 45,33 | 32,369 | 27,86 | 51,539 | 58,96 |
| | 15,8 | 49,733 | 55,81 | 22,795 | 68,75 | 46,416 | 43,59 | 32,647 | 29,42 | 51,842 | 56,47 |
| | 25,8 | 50,054 | 57,30 | 23,104 | 66,80 | 46,762 | 41,66 | 32,951 | 31,22 | 52,176 | 54,08 |
| Dic. | 5,8 | 50,389 | 59,14 | 23,428 | 64,73 | 47,084 | 39,60 | 33,273 | 33,21 | 52,532 | 51,87 |
| | 15,7 | 50,728 | 61,26 | 23,758 | 62,62 | 47,413 | 37,48 | 33,603 | 35,34 | 52,900 | 49,90 |
| | 25,7 | 51,060 | 63,60 | 24,084 | 60,52 | 47,739 | 35,35 | 33,931 | 37,54 | 53,269 | 48,24 |
| | 35,7 | 51,376 | 66,10 | 24,396 | 58,51 | 48,052 | 33,28 | 34,247 | 39,73 | 53,627 | 46,95 |
| Posizione media | 10 ^h 55 ^m 46 ^s .665 -17° 51' 42".92 | | 10 ^h 56 ^m 19 ^s .575 +4° 3' 28".66 | | 11 ^h 2 ^m 43 ^s .302 +2° 24' 3".10 | | 11 ^h 12 ^m 29 ^s .549 -3° 12' 11".63 | | 11 ^h 13 ^m 48 ^s .766 +31° 59' 26".21 | | |

| GIORNO DEL MESE | 83 Leonis gr. : 6,2 | | | | 84 z Leonis gr. : 5,2 | | | | 87 e Leonis gr. : 5,1 | | | | 21 θ Graleris gr. : 4,8 | | | | 61 Ursae Majoris gr. : 5,5 | | | |
|-----------------------|---|--------|--------------------|--------|-----------------------------------|--------|--------------------|--------|---------------------------------|--------|---------------------|----|-----------------------------------|----|---------------------|----|------------------------------------|----|--------------------|----|
| | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. australe | | Ascens. retta | | Declin. australe | | Ascens. retta | | Declin. boreale | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 11.22 | 3,27 | 11.23 | 3,17 | 11.26 | 2,33 | 11.32 | 9,21 | 11.36 | 34,39 | | | | | | | | | | |
| | <div>s<div>11.22362711.2331711.2623311.3292111.363439</div></div> | | | | | | | | | | | | | | | | | | | |
| Genn. | 0,7 | 37,821 | 26,57 | 44,756 | 78,96 | 8,974 | 11,03 | 32,737 | 0,59 | 45,697 | 34,07 | | | | | | | | | |
| | 10,7 | 38,131 | 24,17 | 45,068 | 76,94 | 9,286 | 13,19 | 33,051 | 2,89 | 46,061 | 32,92 | | | | | | | | | |
| | 20,6 | 38,416 | 22,74 | 45,354 | 75,10 | 9,573 | 15,21 | 33,343 | 5,14 | 46,401 | 32,22 | | | | | | | | | |
| | 30,6 | 38,666 | 21,13 | 45,606 | 73,48 | 9,825 | 17,12 | 33,602 | 7,29 | 46,704 | 31,98 | | | | | | | | | |
| Febr. | 9,6 | 38,875 | 19,78 | 45,818 | 72,11 | 10,037 | 18,78 | 33,820 | 9,28 | 46,963 | 32,19 | | | | | | | | | |
| | 19,5 | 39,040 | 18,70 | 45,986 | 71,02 | 10,206 | 20,20 | 33,994 | 11,07 | 47,171 | 32,82 | | | | | | | | | |
| Marzo | 1,5 | 39,160 | 17,90 | 46,108 | 70,21 | 10,330 | 21,37 | 34,124 | 12,63 | 47,325 | 33,82 | | | | | | | | | |
| | 11,5 | 39,236 | 17,38 | 46,186 | 69,67 | 10,410 | 22,27 | 34,210 | 13,94 | 47,425 | 35,12 | | | | | | | | | |
| | 21,5 | 39,270 | 17,11 | 46,223 | 69,33 | 10,449 | 22,91 | 34,256 | 15,00 | 47,473 | 36,66 | | | | | | | | | |
| | 31,4 | 39,268 | 17,07 | 46,223 | 69,33 | 10,452 | 23,32 | 34,265 | 15,81 | 47,473 | 38,34 | | | | | | | | | |
| Aprile | 10,4 | 39,234 | 17,22 | 46,192 | 69,46 | 10,424 | 23,51 | 34,213 | 16,39 | 47,431 | 40,08 | | | | | | | | | |
| | 20,4 | 39,175 | 17,52 | 46,135 | 69,75 | 10,370 | 23,52 | 34,195 | 16,75 | 47,353 | 41,81 | | | | | | | | | |
| Maggio | 30,4 | 39,096 | 17,94 | 46,058 | 70,17 | 10,296 | 23,36 | 34,126 | 16,90 | 47,248 | 43,44 | | | | | | | | | |
| | 10,3 | 39,003 | 18,46 | 45,967 | 70,68 | 10,208 | 23,06 | 34,041 | 16,87 | 47,121 | 44,93 | | | | | | | | | |
| | 20,3 | 38,901 | 19,04 | 45,868 | 71,25 | 10,111 | 22,64 | 33,946 | 16,67 | 46,979 | 46,21 | | | | | | | | | |
| | 30,3 | 38,795 | 19,66 | 45,761 | 71,86 | 10,008 | 22,13 | 33,841 | 16,31 | 46,830 | 47,24 | | | | | | | | | |
| Giugno | 9,2 | 38,688 | 20,30 | 45,658 | 72,50 | 9,904 | 21,55 | 33,739 | 15,81 | 46,678 | 47,99 | | | | | | | | | |
| | 19,2 | 38,584 | 20,94 | 45,555 | 73,13 | 9,801 | 20,91 | 33,634 | 15,20 | 46,528 | 48,45 | | | | | | | | | |
| Luglio | 29,2 | 38,486 | 21,56 | 45,458 | 73,75 | 9,704 | 20,23 | 33,533 | 14,48 | 46,385 | 48,59 | | | | | | | | | |
| | 9,2 | 38,396 | 22,14 | 45,369 | 74,33 | 9,614 | 19,54 | 33,438 | 13,68 | 46,252 | 48,11 | | | | | | | | | |
| | 19,1 | 38,318 | 22,66 | 45,292 | 74,85 | 9,534 | 18,85 | 33,352 | 12,83 | 46,133 | 47,93 | | | | | | | | | |
| | 29,1 | 38,253 | 23,10 | 45,228 | 75,29 | 9,468 | 18,19 | 33,278 | 11,95 | 46,031 | 47,13 | | | | | | | | | |
| Agosto | 8,1 | 38,206 | 23,45 | 45,180 | 75,64 | 9,418 | 17,58 | 33,220 | 11,07 | 45,950 | 46,03 | | | | | | | | | |
| | 18,1 | 38,178 | 23,67 | 45,153 | 75,86 | 9,387 | 17,06 | 33,181 | 10,23 | 45,892 | 44,65 | | | | | | | | | |
| Sett. | 28,0 | 38,173 | 23,74 | 45,149 | 75,93 | 9,380 | 16,67 | 33,166 | 9,48 | 45,863 | 43,00 | | | | | | | | | |
| | 7,0 | 38,196 | 23,63 | 45,171 | 75,83 | 9,400 | 16,43 | 33,178 | 8,86 | 45,865 | 41,10 | | | | | | | | | |
| | 17,0 | 38,249 | 23,32 | 45,224 | 75,52 | 9,450 | 16,39 | 33,221 | 8,41 | 45,903 | 38,98 | | | | | | | | | |
| | 26,9 | 38,336 | 22,78 | 45,311 | 74,99 | 9,534 | 16,57 | 33,300 | 8,18 | 45,979 | 36,65 | | | | | | | | | |
| Ottobre | 6,9 | 38,459 | 21,99 | 45,435 | 74,21 | 9,656 | 17,01 | 33,417 | 8,22 | 46,097 | 34,16 | | | | | | | | | |
| | 16,9 | 38,620 | 20,95 | 45,597 | 73,17 | 9,817 | 17,72 | 33,574 | 8,55 | 46,260 | 31,55 | | | | | | | | | |
| Nov. | 26,9 | 38,820 | 19,65 | 45,797 | 71,87 | 10,016 | 18,73 | 33,771 | 9,20 | 46,468 | 28,85 | | | | | | | | | |
| | 5,8 | 39,057 | 18,10 | 46,034 | 70,32 | 10,253 | 20,02 | 34,007 | 10,17 | 46,719 | 26,13 | | | | | | | | | |
| | 15,8 | 39,327 | 16,33 | 46,305 | 68,55 | 10,524 | 21,58 | 34,277 | 11,46 | 47,011 | 23,46 | | | | | | | | | |
| | 25,8 | 39,625 | 14,39 | 46,604 | 66,61 | 10,822 | 23,38 | 34,577 | 13,05 | 47,338 | 20,90 | | | | | | | | | |
| Dic. | 5,8 | 39,942 | 12,32 | 46,923 | 64,54 | 11,141 | 25,37 | 34,898 | 14,90 | 47,692 | 18,53 | | | | | | | | | |
| | 15,7 | 40,271 | 10,28 | 47,252 | 62,40 | 11,471 | 27,49 | 35,230 | 16,96 | 48,064 | 16,42 | | | | | | | | | |
| | 25,7 | 40,601 | 8,05 | 47,582 | 60,26 | 11,801 | 29,67 | 35,561 | 19,15 | 48,442 | 14,63 | | | | | | | | | |
| | 35,7 | 40,919 | 5,99 | 47,904 | 58,19 | 12,122 | 31,85 | 35,889 | 21,42 | 48,814 | 13,24 | | | | | | | | | |
| Posizione media | 11h 22m 36s,304 +3° 27' 36",13 | | | | 11h 23m 43s,246 +3° 18' 28",47 | | | | 11h 26m 7s,483 -2° 33' 3",49 | | | | 11h 32m 31s,282 -9° 20' 55",37 | | | | 11h 36m 44s,168 +34° 39' 53",47 | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 27 ζ Crateris gr. : 4,9 | | 3 ν Virginis gr. : 4,2 | | 93 λ Leonis gr. : 4,5 | | 1830 μ Groombridge gr. : 6,5 | | β Hydrae gr. : 4,4 | |
|-----------------------|--|---------------------|---|--------------------|--|--------------------|--|--------------------|---|---------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 11.40 | 17.53 | 11.41 | 6.58 | 11.43 | 20.39 | 11.48 | 38.17 | 11.48 | 33.27 |
| Genn. 0,7 | 37,707 | 43,66 | 40,119 | 69,24 | 46,848 | 72,82 | 16,886 | 64,63 | 47,202 | 3,9 |
| 10,7 | 38,034 | 46,08 | 40,439 | 67,28 | 47,183 | 71,21 | 17,276 | 63,55 | 47,562 | 6,46 |
| 20,7 | 38,336 | 48,54 | 40,737 | 65,53 | 47,495 | 69,94 | 17,642 | 62,55 | 47,895 | 9,15 |
| 30,6 | 38,601 | 50,97 | 41,003 | 64,03 | 47,775 | 69,04 | 17,974 | 62,24 | 48,191 | 11,97 |
| Febbr. 9,6 | 38,832 | 53,32 | 41,230 | 62,82 | 48,015 | 68,52 | 18,261 | 61,41 | 48,445 | 14,84 |
| 19,6 | 39,017 | 55,53 | 41,415 | 61,91 | 48,210 | 68,37 | 18,497 | 61,03 | 48,652 | 17,68 |
| Marzo 1,5 | 39,157 | 57,55 | 41,556 | 61,30 | 48,359 | 68,57 | 18,678 | 64,04 | 48,810 | 20,43 |
| 11,5 | 39,253 | 59,36 | 41,653 | 60,98 | 48,461 | 69,08 | 18,804 | 63,37 | 48,920 | 23,04 |
| 21,5 | 39,307 | 60,93 | 41,708 | 60,92 | 48,517 | 69,85 | 18,875 | 66,94 | 48,985 | 25,46 |
| 31,5 | 39,324 | 62,25 | 41,725 | 61,09 | 48,532 | 70,82 | 18,895 | 68,67 | 49,008 | 27,63 |
| Aprile 10,4 | 39,309 | 63,33 | 41,710 | 61,44 | 48,511 | 71,93 | 18,869 | 70,46 | 48,995 | 29,58 |
| 20,4 | 39,266 | 64,15 | 41,667 | 61,94 | 48,460 | 73,11 | 18,805 | 72,23 | 48,949 | 31,83 |
| Maggio 30,4 | 39,201 | 64,72 | 41,602 | 62,54 | 48,384 | 74,30 | 18,710 | 73,89 | 48,877 | 32,58 |
| 10,3 | 39,118 | 65,06 | 41,520 | 63,21 | 48,290 | 75,46 | 18,589 | 75,39 | 48,783 | 33,62 |
| 20,3 | 39,023 | 65,16 | 41,426 | 63,92 | 48,183 | 76,53 | 18,451 | 76,67 | 48,672 | 34,33 |
| 30,3 | 38,919 | 65,04 | 41,326 | 64,65 | 48,068 | 77,48 | 18,302 | 77,67 | 48,547 | 34,72 |
| Giugno 9,3 | 38,810 | 64,71 | 41,222 | 65,32 | 47,949 | 78,29 | 18,148 | 78,36 | 48,414 | 34,77 |
| 19,2 | 38,699 | 64,18 | 41,118 | 65,97 | 47,831 | 78,92 | 17,994 | 78,72 | 48,275 | 34,49 |
| Luglio 29,2 | 38,589 | 63,48 | 41,017 | 66,56 | 47,716 | 79,35 | 17,815 | 78,73 | 48,136 | 33,90 |
| 9,2 | 38,484 | 62,61 | 40,921 | 67,07 | 47,608 | 79,58 | 17,701 | 78,40 | 47,999 | 33,01 |
| 19,2 | 38,387 | 61,60 | 40,834 | 67,49 | 47,510 | 79,60 | 17,576 | 77,73 | 47,869 | 31,85 |
| 29,1 | 38,302 | 60,49 | 40,759 | 67,80 | 47,424 | 79,40 | 17,465 | 76,71 | 47,751 | 30,46 |
| Agosto 8,1 | 38,232 | 59,32 | 40,698 | 67,98 | 47,355 | 78,98 | 17,374 | 75,36 | 47,650 | 28,87 |
| 18,1 | 38,181 | 58,13 | 40,655 | 68,01 | 47,305 | 78,33 | 17,307 | 73,71 | 47,571 | 27,14 |
| Sett. 28,0 | 38,154 | 56,97 | 40,635 | 67,87 | 47,279 | 77,45 | 17,268 | 71,76 | 47,520 | 25,34 |
| 7,0 | 38,155 | 55,89 | 40,640 | 67,54 | 47,279 | 76,34 | 17,262 | 69,55 | 47,503 | 23,53 |
| 17,0 | 38,190 | 54,96 | 40,675 | 67,01 | 47,310 | 75,00 | 17,292 | 67,10 | 47,525 | 21,80 |
| 27,0 | 38,262 | 54,23 | 40,743 | 66,25 | 47,376 | 73,43 | 17,363 | 64,44 | 47,590 | 20,22 |
| Ottobre 6,9 | 38,374 | 53,71 | 40,849 | 65,25 | 47,481 | 71,66 | 17,478 | 61,61 | 47,705 | 18,87 |
| 16,9 | 38,528 | 53,58 | 40,994 | 64,00 | 47,626 | 69,69 | 17,639 | 58,67 | 47,865 | 17,82 |
| Nov. 26,9 | 38,724 | 53,76 | 41,179 | 62,51 | 47,812 | 67,55 | 17,848 | 55,66 | 48,076 | 17,15 |
| 5,8 | 38,961 | 54,30 | 41,403 | 60,81 | 48,039 | 65,28 | 18,103 | 52,64 | 48,334 | 16,90 |
| 15,8 | 39,238 | 55,22 | 41,663 | 58,91 | 48,304 | 62,93 | 18,402 | 49,68 | 48,635 | 17,11 |
| 25,8 | 39,544 | 56,51 | 41,954 | 56,86 | 48,601 | 60,56 | 18,710 | 46,86 | 48,970 | 17,78 |
| Dic. 5,8 | 39,873 | 58,13 | 42,268 | 54,72 | 48,924 | 58,24 | 19,108 | 44,21 | 49,331 | 18,92 |
| 15,7 | 40,214 | 60,05 | 42,596 | 52,54 | 49,264 | 56,03 | 19,498 | 41,92 | 49,707 | 20,50 |
| 25,7 | 40,557 | 62,21 | 42,929 | 50,40 | 49,610 | 54,01 | 19,897 | 39,96 | 50,086 | 22,46 |
| 35,7 | 40,892 | 64,53 | 43,256 | 48,37 | 49,950 | 52,24 | 20,293 | 38,42 | 50,454 | 24,76 |
| Posizione media | 11 ^h 40 ^m 36 ^s ,287 -17° 53' 41'',38 | | 11 ^h 41 ^m 38 ^s ,710 +6° 59' 20'',08 | | 11 ^h 43 ^m 45 ^s ,429 +20° 40' 28'',19 | | 11 ^h 48 ^m 15 ^s ,437 +38° 18' 25'',15 | | 11 ^h 48 ^m 45 ^s ,785 -33° 27' 6'',77 | |

| GIORNO DEL MESE | 95 o Leonis gr. : 5,5 | | 8 π Virgins gr. : 4,6 | | 7 η Crucis gr. : 4,3 | | 10 Virgins gr. : 6,1 | | 1 Canum Venaticorum gr. : 6,3 | |
|-----------------------|----------------------------------|--------------------|---------------------------------|--------------------|---------------------------------|---------------------|---------------------------------|--------------------|-----------------------------------|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 11,51 | 16,5 | 11,56 | 7,3 | 12,2 | 64,9 | 12,5 | 2,0 | 12,10 | 53,52 |
| Genn. 07 | 29,005 | 56,86 | 41,593 | 66,52 | 36,98 | 12,49 | 30,455 | 80,38 | 41,161 | 62,63 |
| 10,7 | 29,336 | 55,10 | 41,918 | 64,54 | 37,59 | 14,63 | 30,781 | 78,30 | 41,637 | 61,73 |
| 20,7 | 29,616 | 53,64 | 42,222 | 62,77 | 38,15 | 17,24 | 31,088 | 76,38 | 42,091 | 61,42 |
| 30,6 | 29,925 | 52,51 | 42,497 | 61,25 | 38,64 | 20,22 | 31,397 | 74,67 | 42,509 | 61,70 |
| Febbr. 9,6 | 30,167 | 51,73 | 42,736 | 60,02 | 39,07 | 23,51 | 31,611 | 73,21 | 42,877 | 62,53 |
| 19,6 | 30,366 | 51,30 | 42,935 | 59,09 | 39,43 | 27,01 | 31,815 | 72,02 | 43,185 | 63,88 |
| Marzo 1,6 | 30,519 | 51,22 | 43,090 | 58,48 | 39,70 | 30,62 | 31,978 | 71,12 | 43,426 | 65,68 |
| 11,5 | 30,628 | 51,45 | 43,202 | 58,16 | 39,89 | 34,27 | 32,098 | 70,51 | 43,596 | 67,83 |
| 21,5 | 30,693 | 51,95 | 43,272 | 58,11 | 40,00 | 37,80 | 32,178 | 70,17 | 43,694 | 70,23 |
| 31,5 | 30,718 | 52,67 | 43,304 | 58,29 | 40,03 | 41,34 | 32,220 | 70,07 | 43,722 | 72,78 |
| Aprile 10,5 | 30,708 | 53,55 | 43,305 | 58,67 | 39,99 | 44,62 | 32,229 | 70,18 | 43,686 | 75,37 |
| 20,4 | 30,667 | 54,54 | 43,273 | 59,21 | 39,89 | 47,65 | 32,209 | 70,47 | 43,593 | 77,89 |
| Maggio 30,4 | 30,603 | 55,57 | 43,220 | 59,85 | 39,72 | 50,36 | 32,165 | 70,90 | 43,451 | 80,24 |
| 10,4 | 30,520 | 56,61 | 43,149 | 60,57 | 39,51 | 52,70 | 32,102 | 71,43 | 43,268 | 82,55 |
| 20,3 | 30,424 | 57,61 | 43,063 | 61,32 | 39,25 | 54,64 | 32,025 | 72,03 | 43,054 | 84,15 |
| 30,3 | 30,318 | 58,53 | 42,968 | 62,07 | 38,95 | 56,13 | 31,936 | 72,68 | 42,818 | 85,57 |
| Giugno 9,3 | 30,208 | 59,34 | 42,868 | 62,80 | 38,62 | 57,14 | 31,840 | 73,35 | 42,568 | 86,97 |
| 19,3 | 30,096 | 60,02 | 42,764 | 63,48 | 38,28 | 57,66 | 31,740 | 74,02 | 42,311 | 87,13 |
| Luglio 29,2 | 29,987 | 60,55 | 42,661 | 64,10 | 37,92 | 57,67 | 31,639 | 74,67 | 42,056 | 87,24 |
| 9,2 | 29,882 | 60,91 | 42,562 | 64,64 | 37,56 | 57,18 | 31,539 | 75,28 | 41,808 | 86,89 |
| 19,2 | 29,785 | 61,09 | 42,469 | 65,08 | 37,21 | 56,20 | 31,444 | 75,83 | 41,574 | 86,09 |
| 29,2 | 29,699 | 61,09 | 42,385 | 65,40 | 36,88 | 54,76 | 31,356 | 76,31 | 41,360 | 84,85 |
| Agosto 8,1 | 29,628 | 60,89 | 42,314 | 65,59 | 36,59 | 52,90 | 31,280 | 76,68 | 41,171 | 83,20 |
| 18,1 | 29,574 | 60,48 | 42,259 | 65,63 | 36,34 | 50,69 | 31,219 | 76,94 | 41,014 | 81,17 |
| Sett. 28,1 | 29,542 | 59,86 | 42,224 | 65,50 | 36,15 | 48,19 | 31,177 | 77,05 | 40,893 | 78,80 |
| 7,0 | 29,536 | 59,02 | 42,215 | 65,18 | 36,03 | 45,50 | 31,160 | 77,00 | 40,813 | 76,12 |
| 17,0 | 29,561 | 57,95 | 42,235 | 64,64 | 35,99 | 42,71 | 31,171 | 76,74 | 40,781 | 73,18 |
| 27,0 | 29,610 | 56,65 | 42,288 | 63,88 | 36,04 | 39,92 | 31,216 | 76,26 | 40,802 | 70,03 |
| Ottobre 7,0 | 29,714 | 55,12 | 42,378 | 62,88 | 36,18 | 37,26 | 31,298 | 75,54 | 40,880 | 66,73 |
| 16,9 | 29,850 | 53,38 | 42,508 | 61,64 | 36,42 | 34,82 | 31,420 | 74,57 | 41,017 | 63,35 |
| Nov. 26,9 | 30,028 | 51,45 | 42,679 | 60,16 | 36,75 | 32,72 | 31,584 | 73,14 | 41,217 | 59,96 |
| 5,9 | 30,246 | 49,35 | 42,891 | 58,41 | 37,17 | 31,06 | 31,789 | 71,86 | 41,480 | 56,62 |
| 15,9 | 30,502 | 47,13 | 43,141 | 56,54 | 37,66 | 29,90 | 32,033 | 70,14 | 41,801 | 53,43 |
| 25,8 | 30,791 | 44,84 | 43,423 | 54,49 | 38,22 | 28,31 | 32,310 | 68,23 | 42,176 | 50,48 |
| Dic. 5,8 | 31,106 | 42,54 | 43,732 | 52,33 | 38,82 | 26,13 | 32,615 | 66,17 | 42,596 | 47,85 |
| 15,8 | 31,439 | 40,31 | 44,057 | 50,14 | 39,45 | 23,96 | 32,939 | 64,03 | 43,050 | 45,61 |
| 25,7 | 31,778 | 38,21 | 44,390 | 47,99 | 40,08 | 21,19 | 33,270 | 61,86 | 43,523 | 43,85 |
| 35,7 | 32,114 | 36,32 | 44,720 | 45,93 | 40,70 | 18,99 | 33,599 | 59,74 | 44,002 | 42,62 |
| Posizione media | 11° 51' 27,647 +16° 6' 10,781 | | 11° 56' 40,275 +7° 4' 17,743 | | 12° 2' 35,390 -64° 9' 23,702 | | 12° 5' 29,101 +2° 21' 29,765 | | 12° 10' 39,873 +53° 53' 26,786 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 16 ϵ Virginis gr. : 5,1 | | | 12 Comae gr. : 4,8 | | | α' Crucis gr. : 1,6 | | | 14 Comae gr. : 5,2 | | | 15 Comae (γ Comae) gr. : 4,6 | | |
|-----------------------|---|--------------------|---|--|--------------------|---|---|--------------------|---|---|--------------------|---|---|--------------------|---|
| | Ancenn. retta | Declin. boreale | | Ancenn. retta | Declin. boreale | | Ancenn. retta | Declin. boreale | | Ancenn. retta | Declin. boreale | | Ancenn. retta | Declin. boreale | |
| 1918 | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| | 12.16 | 3.45 | | 12.18 | 26.17 | | 12.22 | 62.38 | | 12.22 | 27.42 | | 12.22 | 28.42 | |
| | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| Gennaio 0,7 | 12,275 | 58,48 | | 24,310 | 46,18 | | 2,98 | 30,94 | | 19,269 | 62,47 | | 52,335 | 68,61 | |
| 10,7 | 12,602 | 56,42 | | 24,663 | 44,82 | | 3,58 | 32,86 | | 19,625 | 60,81 | | 52,690 | 66,98 | |
| 20,7 | 12,913 | 54,53 | | 24,999 | 43,55 | | 4,14 | 35,25 | | 19,965 | 59,56 | | 53,033 | 65,75 | |
| 30,6 | 13,198 | 52,86 | | 25,308 | 42,71 | | 4,64 | 38,03 | | 20,279 | 58,74 | | 53,349 | 64,96 | |
| Febbr. 9,6 | 13,449 | 51,45 | | 25,582 | 42,30 | | 5,09 | 41,14 | | 20,558 | 58,37 | | 53,630 | 64,64 | |
| 19,6 | 13,662 | 50,33 | | 25,815 | 42,32 | | 5,47 | 44,47 | | 20,796 | 58,45 | | 53,870 | 64,76 | |
| Marzo 1,6 | 13,834 | 49,31 | | 26,002 | 42,75 | | 5,78 | 47,95 | | 20,989 | 58,94 | | 54,064 | 65,29 | |
| 11,5 | 13,964 | 48,98 | | 26,142 | 43,54 | | 6,00 | 51,49 | | 21,135 | 59,79 | | 54,211 | 66,20 | |
| 21,5 | 14,054 | 48,75 | | 26,236 | 44,62 | | 6,16 | 55,01 | | 21,234 | 60,95 | | 54,311 | 67,11 | |
| 31,5 | 14,106 | 48,73 | | 26,287 | 45,93 | | 6,24 | 58,43 | | 21,288 | 62,35 | | 54,366 | 68,86 | |
| Aprile 10,5 | 14,124 | 48,94 | | 26,298 | 47,10 | | 6,25 | 61,70 | | 21,302 | 63,90 | | 54,379 | 70,46 | |
| 20,4 | 14,113 | 49,32 | | 26,274 | 48,96 | | 6,20 | 64,74 | | 21,279 | 65,53 | | 54,356 | 73,14 | |
| Maggio 30,4 | 14,077 | 49,84 | | 26,220 | 50,53 | | 6,09 | 67,49 | | 21,227 | 67,17 | | 54,303 | 73,82 | |
| 10,4 | 14,021 | 50,45 | | 26,142 | 52,04 | | 5,93 | 69,92 | | 21,150 | 68,70 | | 54,224 | 75,44 | |
| 20,3 | 13,949 | 51,13 | | 26,044 | 53,44 | | 5,72 | 71,96 | | 21,052 | 70,22 | | 54,124 | 76,93 | |
| 30,3 | 13,864 | 51,84 | | 25,933 | 54,69 | | 5,46 | 73,59 | | 20,940 | 71,52 | | 54,009 | 78,24 | |
| Giugno 9,3 | 13,770 | 52,56 | | 25,812 | 55,74 | | 5,18 | 74,76 | | 20,816 | 72,60 | | 53,881 | 79,34 | |
| 19,3 | 13,671 | 53,26 | | 25,685 | 56,56 | | 4,87 | 75,46 | | 20,686 | 73,45 | | 53,751 | 80,19 | |
| Luglio 29,2 | 13,568 | 53,92 | | 25,556 | 57,13 | | 4,54 | 75,66 | | 20,554 | 74,04 | | 53,616 | 80,77 | |
| 9,2 | 13,466 | 54,53 | | 25,428 | 57,43 | | 4,21 | 75,37 | | 20,422 | 74,31 | | 53,482 | 81,06 | |
| 19,2 | 13,366 | 55,06 | | 25,305 | 57,16 | | 3,88 | 74,60 | | 20,294 | 74,36 | | 53,352 | 81,05 | |
| 29,2 | 13,272 | 55,50 | | 25,190 | 57,21 | | 3,56 | 73,36 | | 20,175 | 74,09 | | 53,230 | 80,75 | |
| Agosto 8,1 | 13,189 | 55,83 | | 25,088 | 56,68 | | 3,26 | 71,70 | | 20,067 | 73,52 | | 53,120 | 80,14 | |
| 18,1 | 13,119 | 56,03 | | 25,002 | 55,87 | | 3,01 | 69,66 | | 19,976 | 72,66 | | 53,026 | 79,24 | |
| Sett. 28,1 | 13,067 | 56,07 | | 24,937 | 54,78 | | 2,80 | 67,32 | | 19,905 | 71,51 | | 52,954 | 78,04 | |
| 7,0 | 13,039 | 55,94 | | 24,897 | 53,43 | | 2,66 | 64,75 | | 19,860 | 70,09 | | 52,907 | 76,57 | |
| 17,0 | 13,039 | 55,61 | | 24,888 | 51,81 | | 2,58 | 62,05 | | 19,815 | 68,41 | | 52,890 | 74,83 | |
| 27,0 | 13,073 | 55,06 | | 24,914 | 49,95 | | 2,59 | 59,32 | | 19,866 | 66,47 | | 52,910 | 72,84 | |
| Ottobre 7,0 | 13,143 | 54,26 | | 24,979 | 47,86 | | 2,69 | 56,57 | | 19,926 | 64,31 | | 52,969 | 70,63 | |
| 16,9 | 13,253 | 53,22 | | 25,087 | 45,58 | | 2,88 | 54,20 | | 20,030 | 61,96 | | 53,072 | 68,22 | |
| Nov. 26,9 | 13,306 | 51,92 | | 25,240 | 43,13 | | 3,16 | 52,03 | | 20,180 | 59,44 | | 53,221 | 65,66 | |
| 5,9 | 13,601 | 50,38 | | 25,439 | 40,56 | | 3,53 | 50,25 | | 20,375 | 56,81 | | 53,417 | 62,99 | |
| 15,9 | 13,836 | 48,61 | | 25,681 | 37,94 | | 3,98 | 48,95 | | 20,614 | 54,13 | | 53,657 | 60,27 | |
| 25,8 | 14,107 | 46,66 | | 25,961 | 35,32 | | 4,49 | 48,18 | | 20,894 | 51,46 | | 53,937 | 57,57 | |
| Dic. 5,8 | 14,406 | 44,58 | | 26,274 | 32,78 | | 5,06 | 48,00 | | 21,207 | 48,88 | | 54,251 | 54,97 | |
| 15,8 | 14,726 | 42,41 | | 26,612 | 30,39 | | 5,66 | 48,42 | | 21,545 | 46,46 | | 54,591 | 52,55 | |
| 25,7 | 15,056 | 40,24 | | 26,963 | 28,23 | | 6,26 | 49,42 | | 21,898 | 44,29 | | 54,946 | 50,38 | |
| 35,7 | 15,386 | 38,13 | | 27,316 | 26,37 | | 6,87 | 50,99 | | 22,255 | 42,43 | | 55,305 | 48,53 | |
| Posizione media | 12 ^h 16 ^m 11 ^s ,075 +3° 46' 8",22 | | | 12 ^h 18 ^m 23 ^s ,136 +26° 18' 5",76 | | | 12 ^h 22 ^m 14 ^s ,587 +62° 38' 41",42 | | | 12 ^h 22 ^m 18 ^s ,125 +27° 43' 20",17 | | | 12 ^h 22 ^m 51 ^s ,191 +28° 43' 26",62 | | |

| GIORNO DEL MESE | 23 Comae gr. : 48 | | | 9 Canum Venaticorum gr. : 6,8 | | | 30 d Virginis gr. : 5,0 | | | 55 Virginis gr. : 6,7 | | | 31 Comae gr. : 5,1 | | |
|-----------------------|---|--------------------|--|--|--------------------|--|--|--------------------|--|--|--------------------|--|--|--------------------|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | |
| 1918 | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| | 12,30 | 23,4 | | 12,34 | 41,18 | | 12,37 | 10,40 | | 12,43 | 4,0 | | 12,47 | 27,58 | |
| Genn. 0,7 | 47,061 | 33,31 | | 50,729 | 70,02 | | 45,137 | 61,95 | | 41,895 | 62,84 | | 43,308 | 53,90 | |
| 10,7 | 47,110 | 31,52 | | 51,128 | 68,56 | | 45,471 | 59,95 | | 42,227 | 60,77 | | 43,665 | 52,09 | |
| 20,7 | 47,744 | 30,08 | | 51,514 | 67,61 | | 45,793 | 58,18 | | 42,547 | 58,86 | | 44,012 | 50,69 | |
| 30,7 | 48,054 | 29,04 | | 51,871 | 67,20 | | 46,092 | 56,70 | | 42,846 | 57,18 | | 44,338 | 49,73 | |
| Febr. 9,6 | 48,331 | 28,43 | | 52,198 | 67,33 | | 46,361 | 55,54 | | 43,115 | 55,76 | | 44,634 | 49,20 | |
| 19,6 | 48,569 | 28,23 | | 52,478 | 67,98 | | 46,594 | 54,73 | | 43,350 | 54,63 | | 44,893 | 49,20 | |
| Marzo 1,6 | 48,765 | 28,44 | | 52,707 | 69,09 | | 46,787 | 54,26 | | 43,547 | 53,81 | | 45,109 | 49,61 | |
| 11,6 | 48,916 | 29,02 | | 52,882 | 70,60 | | 46,940 | 54,12 | | 43,704 | 53,29 | | 45,280 | 50,41 | |
| 21,5 | 49,022 | 29,92 | | 53,002 | 72,44 | | 47,052 | 54,29 | | 43,822 | 53,07 | | 45,406 | 51,55 | |
| 31,5 | 49,086 | 31,07 | | 53,069 | 74,50 | | 47,126 | 54,72 | | 43,902 | 53,10 | | 45,489 | 52,97 | |
| Aprile 10,5 | 49,112 | 32,10 | | 53,087 | 76,70 | | 47,164 | 55,36 | | 43,949 | 53,36 | | 45,530 | 54,58 | |
| 20,4 | 49,103 | 33,84 | | 53,059 | 78,95 | | 47,170 | 56,17 | | 43,964 | 53,80 | | 45,534 | 56,30 | |
| Maggio 30,4 | 49,064 | 35,32 | | 52,992 | 81,14 | | 47,150 | 57,08 | | 43,953 | 54,58 | | 45,505 | 58,06 | |
| 10,4 | 49,001 | 36,79 | | 52,892 | 83,19 | | 47,107 | 58,05 | | 43,919 | 55,07 | | 45,449 | 59,78 | |
| 20,4 | 48,917 | 38,18 | | 52,765 | 85,05 | | 47,044 | 59,05 | | 43,865 | 55,81 | | 45,368 | 61,41 | |
| 30,3 | 48,818 | 39,14 | | 52,617 | 86,64 | | 46,966 | 60,02 | | 43,796 | 56,59 | | 45,269 | 62,88 | |
| Giugno 9,3 | 48,708 | 40,54 | | 52,453 | 87,91 | | 46,876 | 60,93 | | 43,713 | 57,37 | | 45,154 | 64,14 | |
| 19,3 | 48,589 | 41,44 | | 52,279 | 88,81 | | 46,777 | 61,76 | | 43,620 | 58,13 | | 45,029 | 65,17 | |
| Luglio 29,3 | 48,466 | 42,12 | | 52,101 | 89,40 | | 46,671 | 62,48 | | 43,520 | 58,84 | | 44,896 | 65,93 | |
| 9,2 | 48,342 | 42,55 | | 51,922 | 89,56 | | 46,563 | 63,07 | | 43,414 | 59,48 | | 44,758 | 66,41 | |
| 19,2 | 48,220 | 42,71 | | 51,717 | 89,34 | | 46,454 | 63,52 | | 43,308 | 60,04 | | 44,621 | 66,59 | |
| 29,2 | 48,101 | 42,06 | | 51,580 | 88,72 | | 46,349 | 63,81 | | 43,204 | 60,50 | | 44,488 | 66,46 | |
| Agosto 8,1 | 47,997 | 42,31 | | 51,428 | 87,72 | | 46,251 | 63,02 | | 43,105 | 60,84 | | 44,362 | 66,02 | |
| 18,1 | 47,904 | 41,70 | | 51,294 | 86,36 | | 46,164 | 63,85 | | 43,017 | 61,05 | | 44,249 | 65,27 | |
| Sett. 28,1 | 47,831 | 40,81 | | 51,184 | 84,61 | | 46,094 | 63,57 | | 42,944 | 61,10 | | 44,154 | 64,21 | |
| 7,1 | 47,781 | 39,66 | | 51,104 | 82,61 | | 46,045 | 63,08 | | 42,891 | 60,97 | | 44,082 | 62,86 | |
| 17,0 | 47,760 | 38,24 | | 51,058 | 80,28 | | 46,023 | 62,37 | | 42,866 | 60,64 | | 44,038 | 61,22 | |
| 27,0 | 47,773 | 36,58 | | 51,053 | 77,69 | | 46,034 | 61,12 | | 42,873 | 60,09 | | 44,029 | 59,32 | |
| Ottobre 7,0 | 47,821 | 34,67 | | 51,093 | 74,88 | | 46,081 | 60,22 | | 42,914 | 59,30 | | 44,059 | 57,17 | |
| 17,0 | 47,918 | 32,54 | | 51,183 | 71,91 | | 46,169 | 58,79 | | 42,997 | 58,27 | | 44,132 | 54,80 | |
| Nov. 26,9 | 48,057 | 30,23 | | 51,325 | 68,82 | | 46,301 | 57,12 | | 43,124 | 56,99 | | 44,232 | 52,25 | |
| 5,9 | 48,241 | 27,78 | | 51,520 | 65,60 | | 46,476 | 55,24 | | 43,295 | 55,16 | | 44,421 | 49,57 | |
| 15,9 | 48,468 | 25,23 | | 51,767 | 62,58 | | 46,694 | 53,18 | | 43,509 | 53,71 | | 44,636 | 46,82 | |
| 25,8 | 48,736 | 22,64 | | 52,061 | 59,58 | | 46,951 | 50,99 | | 43,762 | 51,77 | | 44,894 | 44,05 | |
| Dic. 5,8 | 49,038 | 20,09 | | 52,397 | 56,77 | | 47,240 | 48,71 | | 44,048 | 49,69 | | 45,190 | 41,35 | |
| 15,8 | 49,365 | 17,67 | | 52,765 | 54,24 | | 47,554 | 46,42 | | 44,359 | 47,53 | | 45,516 | 38,81 | |
| 25,8 | 49,707 | 15,44 | | 53,151 | 52,07 | | 47,884 | 44,19 | | 44,685 | 45,36 | | 45,865 | 36,49 | |
| 35,7 | 50,054 | 13,45 | | 53,551 | 50,13 | | 48,217 | 42,09 | | 45,016 | 43,24 | | 46,217 | 34,47 | |
| Posizione media | 12 ^h 30 ^m 45 ^s ,978 + 23° 4' 49",56 | | | 12 ^h 34 ^m 49 ^s ,711 + 11° 19' 31",48 | | | 12 ^h 37 ^m 44 ^s ,080 + 10° 41' 14",01 | | | 12 ^h 43 ^m 40 ^s ,863 + 4° 1' 12",54 | | | 12 ^h 47 ^m 42 ^s ,361 + 27° 59' 11",55 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 40 α Virginis gr. : 4,9 | | | 48 Virginis gr. : 6,5 | | | 14 Canum Venaticorum gr. : 5,1 | | | 19 Canum Venaticorum gr. : 5,7 | | | 60 α Virginis gr. : 5,6 | | |
|-----------------------|---|---------------------|--|--------------------------|--|-------|---|--------------------|---|-----------------------------------|--------------------|---|-----------------------------------|--------------------|---|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | |
| | h m o' | | | h m o' | | | h m o' | | | h m o' | | | h m o' | | |
| 1918 | 12.50 | 9.5 | | 12.59 | 3.13 | | 13.1 | 30.13 | | 13.11 | 41.16 | | 13.13 | 5.53 | |
| | a | " | " | " | " | " | a | " | " | a | " | " | a | " | " |
| Genn. 0,8 | 6,220 | 42,91 | 41,728 | 27,54 | 55,342 | 54,23 | 51,196 | 54,69 | 28,631 | 55,31 | | | | | |
| 10,7 | 6,557 | 45,03 | 42,062 | 29,63 | 55,718 | 52,47 | 51,390 | 52,90 | 28,903 | 55,22 | | | | | |
| 20,7 | 6,681 | 47,12 | 42,387 | 31,64 | 56,089 | 51,16 | 52,281 | 51,62 | 29,290 | 54,32 | | | | | |
| 30,7 | 7,185 | 49,14 | 42,692 | 33,51 | 56,442 | 50,36 | 52,655 | 50,89 | 29,600 | 49,66 | | | | | |
| Febr. 9,6 | 7,461 | 51,01 | 42,971 | 35,19 | 56,766 | 50,08 | 53,001 | 50,72 | 29,886 | 48,27 | | | | | |
| 19,6 | 7,702 | 52,70 | 43,217 | 36,63 | 57,053 | 50,33 | 53,311 | 51,10 | 30,141 | 47,20 | | | | | |
| Marzo 1,6 | 7,906 | 54,18 | 43,427 | 37,81 | 57,297 | 51,07 | 53,577 | 51,99 | 30,362 | 46,16 | | | | | |
| 11,6 | 8,071 | 55,42 | 43,599 | 38,72 | 57,494 | 52,24 | 53,793 | 53,33 | 30,516 | 46,01 | | | | | |
| 21,5 | 8,198 | 56,12 | 43,734 | 39,37 | 57,641 | 53,78 | 53,958 | 53,10 | 30,693 | 45,93 | | | | | |
| 31,5 | 8,288 | 57,18 | 43,832 | 39,70 | 57,740 | 53,60 | 54,071 | 57,14 | 30,803 | 46,10 | | | | | |
| Aprile 10,5 | 8,345 | 57,71 | 43,897 | 39,92 | 57,794 | 57,63 | 54,134 | 59,39 | 30,879 | 46,51 | | | | | |
| 20,5 | 8,371 | 58,03 | 43,931 | 39,89 | 57,805 | 59,76 | 54,151 | 61,71 | 30,922 | 47,11 | | | | | |
| Maggio 30,4 | 8,370 | 58,17 | 43,937 | 39,68 | 57,778 | 61,90 | 54,126 | 64,11 | 30,937 | 47,86 | | | | | |
| 10,4 | 8,316 | 58,14 | 43,919 | 39,33 | 57,717 | 63,98 | 54,063 | 66,40 | 30,927 | 48,70 | | | | | |
| 20,4 | 8,301 | 57,96 | 43,881 | 38,87 | 57,628 | 65,42 | 53,967 | 68,33 | 30,894 | 49,61 | | | | | |
| 30,3 | 8,239 | 57,66 | 43,824 | 38,33 | 57,516 | 67,66 | 53,844 | 70,44 | 30,842 | 50,53 | | | | | |
| Giugno 9,3 | 8,162 | 57,24 | 43,751 | 37,74 | 57,381 | 69,14 | 53,698 | 72,06 | 30,772 | 51,43 | | | | | |
| 19,3 | 8,074 | 56,73 | 43,666 | 37,10 | 57,238 | 70,32 | 53,534 | 73,34 | 30,687 | 52,30 | | | | | |
| Luglio 29,3 | 7,975 | 56,15 | 43,570 | 36,41 | 57,081 | 71,16 | 53,338 | 74,25 | 30,591 | 53,09 | | | | | |
| 9,2 | 7,870 | 55,50 | 43,467 | 35,78 | 56,917 | 71,66 | 53,173 | 74,78 | 30,485 | 53,79 | | | | | |
| 19,2 | 7,762 | 54,81 | 43,359 | 35,14 | 56,752 | 71,79 | 52,984 | 74,91 | 30,375 | 54,19 | | | | | |
| 29,2 | 7,654 | 54,10 | 43,250 | 34,54 | 56,589 | 71,54 | 52,796 | 74,62 | 30,259 | 54,81 | | | | | |
| Agosto 8,2 | 7,551 | 53,39 | 43,141 | 33,98 | 56,433 | 70,92 | 52,615 | 73,93 | 30,146 | 55,18 | | | | | |
| 18,1 | 7,437 | 52,70 | 43,016 | 33,51 | 56,290 | 69,94 | 52,447 | 72,84 | 30,039 | 55,55 | | | | | |
| Sett. 28,1 | 7,378 | 52,07 | 42,961 | 33,14 | 56,165 | 68,61 | 52,297 | 71,37 | 29,944 | 55,95 | | | | | |
| 7,1 | 7,320 | 51,54 | 42,897 | 32,90 | 56,064 | 66,94 | 52,171 | 69,54 | 29,866 | 55,15 | | | | | |
| 17,0 | 7,289 | 51,14 | 42,837 | 32,82 | 55,992 | 64,95 | 52,076 | 67,38 | 29,813 | 54,75 | | | | | |
| 27,0 | 7,290 | 50,91 | 42,818 | 32,94 | 55,957 | 62,67 | 52,020 | 64,91 | 29,789 | 54,13 | | | | | |
| Ottobre 7,0 | 7,329 | 50,90 | 42,876 | 33,27 | 55,961 | 60,11 | 52,007 | 62,17 | 29,800 | 53,20 | | | | | |
| 17,0 | 7,410 | 51,13 | 42,946 | 33,84 | 56,017 | 57,40 | 52,043 | 59,22 | 29,852 | 52,15 | | | | | |
| Nov. 26,9 | 7,536 | 51,62 | 43,060 | 34,68 | 56,120 | 54,48 | 52,133 | 56,11 | 29,949 | 50,79 | | | | | |
| 5,9 | 7,708 | 52,41 | 43,219 | 35,78 | 56,276 | 51,46 | 52,278 | 52,89 | 30,091 | 49,20 | | | | | |
| 15,9 | 7,924 | 53,49 | 43,423 | 37,14 | 56,483 | 48,39 | 52,479 | 49,66 | 30,279 | 47,39 | | | | | |
| 25,9 | 8,180 | 54,85 | 43,667 | 38,75 | 56,739 | 45,30 | 52,733 | 46,18 | 30,509 | 45,40 | | | | | |
| Dic. 5,8 | 8,462 | 56,46 | 43,946 | 40,55 | 57,038 | 42,46 | 53,034 | 43,45 | 30,776 | 43,28 | | | | | |
| 15,8 | 8,784 | 58,28 | 44,252 | 42,51 | 57,372 | 39,76 | 53,375 | 40,65 | 31,073 | 41,09 | | | | | |
| 25,8 | 9,115 | 60,26 | 44,577 | 44,57 | 57,732 | 37,36 | 53,745 | 38,13 | 31,390 | 38,88 | | | | | |
| 35,7 | 9,450 | 62,33 | 44,908 | 46,66 | 58,105 | 35,33 | 54,132 | 36,10 | 31,718 | 36,71 | | | | | |
| Posizione media | 12 ^h 50 ^m 51 ^s , 199 -9° 5' 37", 93 | | 12 ^h 59 ^m 10 ^s , 775 -3° 13' 20", 54 | | 13 ^h 1 ^m 51 ^s , 548 +36° 14' 14", 10 | | 13 ^h 11 ^m 50 ^s , 832 +41° 17' 15", 68 | | 13 ^h 13 ^m 27 ^s , 784 +5° 54' 5", 38 | | | | | | |

| GIORNO DEL MESE | 68 d Virginis gr. : 5,6 | | | 70 Virginis gr. : 5,2 | | | d Centauri gr. : 4,0 | | | 73 Virginis gr. : 5,9 | | | 81 Ursae Majoris gr. : 5,5 | | |
|-----------------------|---|---------------------|--|---|--------------------|--|--|---------------------|--|---|---------------------|--|--|----------------------------------|--|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale ¹⁰ | |
| 1918 | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| | 13,22 | 12,16 | | 13,24 | 14,12 | | 13,26 | 38,58 | | 13,27 | 18,18 | | 13,30 | 55,45 | |
| Genn. 0,8 | " | " | | " | " | | " | " | | " | " | | " | " | |
| 10,7 | 23,939 | 56,46 | | 25,890 | 45,74 | | 17,869 | 58,41 | | 38,155 | 25,41 | | 58,515 | 42,53 | |
| 20,7 | 24,279 | 58,44 | | 26,225 | 43,64 | | 18,278 | 59,98 | | 38,504 | 27,30 | | 58,993 | 40,57 | |
| 30,7 | 24,614 | 60,45 | | 26,156 | 41,80 | | 18,680 | 61,85 | | 38,848 | 29,28 | | 59,176 | 39,40 | |
| Febr. 20,7 | 24,933 | 62,43 | | 26,873 | 40,27 | | 19,064 | 63,97 | | 39,176 | 31,30 | | 59,948 | 38,86 | |
| 9,7 | 25,229 | 64,31 | | 27,168 | 39,11 | | 19,420 | 66,28 | | 39,481 | 33,29 | | 60,393 | 38,06 | |
| 19,6 | 25,495 | 66,04 | | 27,434 | 38,54 | | 19,742 | 68,71 | | 39,757 | 35,20 | | 60,797 | 39,69 | |
| Marzo 1,6 | 25,727 | 67,59 | | 27,666 | 37,95 | | 20,024 | 71,19 | | 39,999 | 36,98 | | 61,150 | 40,99 | |
| 11,6 | 25,924 | 68,94 | | 27,862 | 37,94 | | 20,265 | 73,60 | | 40,206 | 38,59 | | 61,443 | 42,79 | |
| 21,6 | 26,084 | 70,06 | | 28,019 | 38,28 | | 20,464 | 76,08 | | 40,376 | 40,02 | | 61,670 | 45,02 | |
| 31,5 | 26,209 | 70,96 | | 28,138 | 38,91 | | 20,620 | 78,41 | | 40,510 | 41,25 | | 61,820 | 47,57 | |
| Aprile 10,3 | 26,301 | 71,64 | | 28,222 | 39,80 | | 20,736 | 80,60 | | 40,610 | 42,28 | | 61,920 | 50,33 | |
| 20,3 | 26,361 | 72,12 | | 28,272 | 40,88 | | 20,813 | 82,61 | | 40,678 | 43,12 | | 61,943 | 53,19 | |
| Maggio 30,5 | 26,392 | 72,41 | | 28,292 | 42,08 | | 20,854 | 84,43 | | 40,717 | 43,76 | | 61,908 | 56,03 | |
| 10,4 | 26,397 | 72,53 | | 28,284 | 43,35 | | 20,860 | 86,03 | | 40,729 | 44,22 | | 61,815 | 58,76 | |
| 20,4 | 26,379 | 72,50 | | 28,252 | 44,64 | | 20,834 | 87,39 | | 40,715 | 44,50 | | 61,672 | 61,29 | |
| 30,4 | 26,340 | 72,13 | | 28,199 | 45,90 | | 20,779 | 88,48 | | 40,678 | 44,62 | | 61,486 | 63,55 | |
| Giugno 9,3 | 26,280 | 72,04 | | 28,126 | 47,07 | | 20,696 | 89,29 | | 40,622 | 44,57 | | 61,264 | 65,41 | |
| 19,3 | 26,203 | 71,65 | | 28,037 | 48,12 | | 20,589 | 89,80 | | 40,544 | 44,37 | | 61,013 | 66,89 | |
| Luglio 29,3 | 26,112 | 71,16 | | 27,934 | 49,04 | | 20,460 | 90,01 | | 40,451 | 44,03 | | 60,740 | 67,92 | |
| 9,3 | 26,008 | 70,59 | | 27,821 | 49,78 | | 20,313 | 89,90 | | 40,344 | 43,56 | | 60,452 | 68,48 | |
| 19,2 | 25,896 | 69,95 | | 27,701 | 50,53 | | 20,154 | 89,49 | | 40,227 | 42,96 | | 60,157 | 68,55 | |
| 29,2 | 25,778 | 69,27 | | 27,576 | 50,68 | | 19,987 | 88,78 | | 40,104 | 42,25 | | 59,862 | 68,13 | |
| Agosto 8,2 | 25,660 | 68,55 | | 27,452 | 50,81 | | 19,820 | 87,78 | | 39,979 | 41,46 | | 59,573 | 67,23 | |
| 18,2 | 25,547 | 67,85 | | 27,333 | 50,72 | | 19,659 | 86,54 | | 39,858 | 40,61 | | 59,300 | 65,86 | |
| Sett. 28,1 | 25,441 | 67,14 | | 27,224 | 50,39 | | 19,513 | 85,09 | | 39,749 | 39,73 | | 59,050 | 64,05 | |
| 7,1 | 25,359 | 66,50 | | 27,133 | 49,81 | | 19,390 | 83,48 | | 39,656 | 38,85 | | 58,830 | 61,83 | |
| 17,1 | 25,298 | 65,96 | | 27,064 | 48,97 | | 19,300 | 81,77 | | 39,588 | 38,02 | | 58,650 | 59,24 | |
| 27,0 | 25,268 | 65,55 | | 27,025 | 47,88 | | 19,251 | 80,03 | | 39,552 | 37,30 | | 58,518 | 56,32 | |
| Ottobre 7,0 | 25,275 | 65,33 | | 27,022 | 46,54 | | 19,250 | 78,55 | | 39,554 | 36,73 | | 58,441 | 53,12 | |
| 17,0 | 25,324 | 65,32 | | 27,059 | 44,94 | | 19,304 | 76,80 | | 39,600 | 36,34 | | 58,427 | 49,71 | |
| Nov. 27,0 | 25,420 | 65,56 | | 27,141 | 43,11 | | 19,416 | 75,45 | | 39,694 | 36,20 | | 58,481 | 46,16 | |
| 5,9 | 25,563 | 66,08 | | 27,269 | 41,06 | | 19,588 | 74,39 | | 39,838 | 36,54 | | 58,606 | 42,53 | |
| 15,9 | 25,754 | 66,88 | | 27,444 | 38,83 | | 19,818 | 73,07 | | 40,030 | 36,78 | | 58,804 | 38,93 | |
| 25,9 | 25,989 | 67,97 | | 27,663 | 36,47 | | 20,102 | 73,14 | | 40,268 | 37,53 | | 59,072 | 35,14 | |
| Dic. 5,9 | 26,262 | 69,33 | | 27,922 | 34,04 | | 20,432 | 73,43 | | 40,546 | 38,39 | | 59,404 | 32,16 | |
| 15,8 | 26,566 | 70,92 | | 28,213 | 31,61 | | 20,798 | 73,95 | | 40,855 | 39,93 | | 59,793 | 29,19 | |
| 25,8 | 26,891 | 72,70 | | 28,528 | 29,24 | | 21,190 | 74,89 | | 41,187 | 41,52 | | 60,227 | 26,73 | |
| 35,8 | 27,227 | 74,62 | | 28,857 | 27,03 | | 21,594 | 76,21 | | 41,531 | 43,30 | | 60,692 | 24,55 | |
| Posizione media | 13 ^h 22 ^m 23 ^s ,092 -12° 16' 52",84 | | | 13 ^h 24 ^m 25 ^s ,145 +14° 12' 58",49 | | | 13 ^h 26 ^m 17 ^s ,008 -38° 59' 3",41 | | | 13 ^h 27 ^m 37 ^s ,324 -18° 18' 23",89 | | | 13 ^h 30 ^m 58 ^s ,290 +55° 46' 5",90 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 25 Canum Venaticorum gr. : 4,9 | | | 82 m Virgins gr. : 5,2 | | | 83 Virgins gr. : 5,7 | | | α Centauri gr. : 3,5 | | | α' Centauri gr. : 4,2 | | |
|-----------------------|--|--------|---|---------------------------|--|---------------------|--|--------|--|-------------------------|-------|---------------------|--------------------------|-------|---------------------|
| | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. australe |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 13-33 | 36-42 | | 13-37 | 8-17 | | 13-40 | 15-46 | | 13-44 | 41-16 | | 13-53 | 41-21 | |
| Genn. | 0,8 | 49,658 | 21,96 | 19,103 | 27,81 | 4,925 | 3,83 | 35,531 | 40,73 | 37,135 | 7,85 | | | | |
| | 10,8 | 50,030 | 19,94 | 19,439 | 29,78 | 5,270 | 5,69 | 35,951 | 42,00 | 37,572 | 8,98 | | | | |
| | 20,7 | 50,401 | 18,59 | 19,772 | 31,73 | 5,611 | 7,62 | 36,368 | 43,72 | 38,008 | 10,49 | | | | |
| | 30,7 | 50,766 | 17,35 | 20,092 | 33,61 | 5,910 | 9,55 | 36,771 | 45,65 | 38,431 | 12,51 | | | | |
| Febr. | 9,7 | 51,106 | 16,85 | 20,391 | 35,36 | 6,248 | 11,44 | 37,150 | 47,80 | 38,831 | 14,58 | | | | |
| | 19,7 | 51,416 | 16,90 | 20,664 | 36,92 | 6,529 | 13,22 | 37,496 | 50,11 | 39,200 | 16,64 | | | | |
| Marzo | 1,6 | 51,688 | 17,18 | 20,905 | 38,27 | 6,779 | 14,85 | 37,805 | 52,51 | 39,532 | 19,03 | | | | |
| | 11,6 | 51,917 | 18,53 | 21,112 | 39,39 | 6,994 | 16,31 | 38,074 | 54,94 | 39,823 | 21,49 | | | | |
| | 21,6 | 52,100 | 20,00 | 21,285 | 40,26 | 7,174 | 17,57 | 38,302 | 57,36 | 40,072 | 23,96 | | | | |
| | 31,5 | 52,236 | 21,80 | 21,423 | 40,89 | 7,320 | 18,65 | 38,487 | 59,71 | 40,278 | 26,40 | | | | |
| Aprile | 10,5 | 52,327 | 23,86 | 21,528 | 41,31 | 7,432 | 19,48 | 38,631 | 61,95 | 40,441 | 28,76 | | | | |
| | 20,5 | 52,374 | 26,08 | 21,601 | 41,52 | 7,512 | 20,14 | 38,735 | 64,06 | 40,561 | 31,01 | | | | |
| Maggio | 30,5 | 52,582 | 28,37 | 21,646 | 41,55 | 7,563 | 20,61 | 38,801 | 65,99 | 40,641 | 33,10 | | | | |
| | 10,4 | 52,553 | 30,61 | 21,664 | 41,43 | 7,586 | 20,92 | 38,830 | 67,73 | 40,682 | 35,00 | | | | |
| | 20,4 | 52,291 | 32,78 | 21,618 | 41,18 | 7,584 | 21,06 | 38,824 | 69,24 | 40,684 | 36,69 | | | | |
| | 30,4 | 52,200 | 34,77 | 21,629 | 40,82 | 7,558 | 21,06 | 38,784 | 70,51 | 40,650 | 38,15 | | | | |
| Giugno | 9,4 | 52,085 | 36,52 | 21,579 | 40,37 | 7,510 | 20,92 | 38,714 | 71,50 | 40,582 | 39,39 | | | | |
| | 19,3 | 51,949 | 37,98 | 21,510 | 39,86 | 7,441 | 20,66 | 38,614 | 72,20 | 40,481 | 40,17 | | | | |
| Luglio | 29,3 | 51,796 | 39,11 | 21,425 | 39,29 | 7,354 | 20,28 | 38,488 | 72,60 | 40,352 | 40,73 | | | | |
| | 9,3 | 51,630 | 39,89 | 21,326 | 38,68 | 7,253 | 19,80 | 38,341 | 72,68 | 40,197 | 40,96 | | | | |
| | 19,3 | 51,456 | 40,30 | 21,215 | 38,05 | 7,139 | 19,22 | 38,176 | 72,44 | 40,021 | 40,85 | | | | |
| | 29,2 | 51,279 | 40,32 | 21,097 | 37,42 | 7,017 | 18,57 | 38,000 | 71,89 | 39,832 | 40,41 | | | | |
| Agosto | 8,2 | 51,103 | 39,95 | 20,977 | 36,80 | 6,892 | 17,85 | 37,820 | 71,04 | 39,656 | 39,61 | | | | |
| | 18,2 | 50,934 | 39,19 | 20,859 | 36,20 | 6,768 | 17,09 | 37,642 | 69,91 | 39,442 | 38,10 | | | | |
| Sett. | 28,1 | 50,778 | 38,05 | 20,749 | 35,67 | 6,653 | 16,32 | 37,476 | 68,54 | 39,250 | 37,20 | | | | |
| | 7,1 | 50,642 | 36,55 | 20,554 | 35,22 | 6,553 | 15,57 | 37,332 | 66,97 | 39,096 | 35,62 | | | | |
| | 17,1 | 50,532 | 34,70 | 20,581 | 34,88 | 6,476 | 14,89 | 37,218 | 65,27 | 38,965 | 33,87 | | | | |
| | 27,1 | 50,456 | 32,53 | 20,538 | 34,70 | 6,429 | 14,31 | 37,145 | 63,50 | 38,876 | 32,01 | | | | |
| Ottobre | 7,0 | 50,421 | 30,06 | 20,529 | 34,70 | 6,419 | 13,88 | 37,120 | 61,73 | 38,837 | 30,13 | | | | |
| | 17,0 | 50,431 | 27,35 | 20,562 | 34,91 | 6,452 | 13,64 | 37,151 | 60,06 | 38,856 | 28,30 | | | | |
| Nov. | 27,0 | 50,492 | 24,43 | 20,641 | 35,37 | 6,532 | 13,63 | 37,243 | 58,55 | 38,938 | 26,62 | | | | |
| | 5,9 | 50,607 | 21,37 | 20,707 | 36,09 | 6,661 | 13,88 | 37,397 | 57,29 | 39,086 | 25,16 | | | | |
| | 15,9 | 50,776 | 18,23 | 20,941 | 37,07 | 6,839 | 14,42 | 37,613 | 56,34 | 39,300 | 24,00 | | | | |
| | 25,9 | 50,938 | 15,09 | 21,160 | 38,32 | 7,064 | 15,26 | 37,887 | 55,76 | 39,575 | 23,10 | | | | |
| Dic. | 5,9 | 51,268 | 12,03 | 21,419 | 39,80 | 7,330 | 16,38 | 38,211 | 55,19 | 39,904 | 22,78 | | | | |
| | 15,8 | 51,559 | 9,15 | 21,711 | 41,48 | 7,629 | 17,75 | 38,576 | 55,81 | 40,278 | 22,81 | | | | |
| | 25,8 | 51,821 | 6,54 | 22,026 | 43,31 | 7,953 | 19,34 | 38,971 | 56,51 | 40,685 | 21,07 | | | | |
| | 35,8 | 52,284 | 4,27 | 22,355 | 45,24 | 8,291 | 21,11 | 39,383 | 57,60 | 41,112 | 21,15 | | | | |
| Posizione media | 13 ^h 33 ^m 49 ^s ,145 +36° 42' 41'',28 | | 13 ^h 37 ^m 18 ^s ,349 -8° 17' 22'',95 | | 13 ^h 40 ^m 4 ^s ,167 -15° 46' 1'',54 | | 13 ^h 44 ^m 14 ^s ,780 -41° 16' 46'',56 | | 13 ^h 53 ^m 36 ^s ,444 -14° 24' 14'',25 | | | | | | |

| GIORNO DEL MESE | 48 Hydræ gr. : 5,8 | | 94 Virginis gr. : 6,6 | | 9 / Hevelius / Bootis gr. : 5,4 | | 100 & Virginis gr. : 4,6 | | ψ Centauri gr. : 4,2 | |
|-----------------------|---|---------------------|---|---------------------|--|--------------------|---|---------------------|---|---------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe |
| 1918 | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' |
| Genn. 0,8 | 13,55 | 24,36 | 14. 1 | 8,30 | 14. 4 | 44,14 | 14,14 | 12,59 | 14,15 | 37,30 |
| 10,8 | 25,026 | 38,15 | 57,687 | 7,98 | 39,210 | 18,08 | 40,719 | 42,35 | 34,411 | 27,36 |
| 20,8 | 25,386 | 39,75 | 58,019 | 9,86 | 39,598 | 15,87 | 41,084 | 44,09 | 34,809 | 28,45 |
| 30,7 | 25,745 | 41,53 | 58,353 | 11,73 | 39,996 | 14,17 | 41,422 | 45,87 | 35,211 | 29,85 |
| Febr. 9,7 | 26,093 | 43,41 | 58,679 | 13,54 | 40,392 | 13,03 | 41,754 | 47,64 | 35,606 | 31,49 |
| 19,7 | 26,422 | 45,34 | 58,988 | 15,27 | 40,773 | 12,48 | 42,072 | 49,33 | 35,984 | 33,32 |
| Marzo 1,6 | 26,726 | 47,26 | 59,274 | 16,73 | 41,128 | 12,53 | 42,368 | 50,90 | 36,337 | 35,30 |
| 11,6 | 26,999 | 49,12 | 59,532 | 18,03 | 41,448 | 13,17 | 42,638 | 52,31 | 36,660 | 37,35 |
| 21,6 | 27,238 | 50,89 | 59,760 | 19,10 | 41,726 | 14,34 | 42,879 | 53,53 | 36,950 | 39,13 |
| 31,6 | 27,443 | 52,53 | 59,955 | 19,93 | 41,957 | 15,99 | 43,088 | 54,55 | 37,203 | 41,50 |
| Aprile 10,5 | 27,613 | 54,02 | 60,117 | 20,53 | 42,139 | 18,03 | 43,265 | 55,35 | 37,418 | 43,51 |
| 20,5 | 27,748 | 55,35 | 60,217 | 20,91 | 42,271 | 20,37 | 43,410 | 56,06 | 37,596 | 45,44 |
| Maggio 30,5 | 27,850 | 56,51 | 60,316 | 21,08 | 42,353 | 22,91 | 43,525 | 56,38 | 37,737 | 47,26 |
| 10,5 | 27,921 | 57,49 | 60,416 | 21,08 | 42,388 | 25,55 | 43,610 | 56,62 | 37,841 | 48,94 |
| 20,1 | 27,962 | 58,30 | 60,457 | 20,93 | 42,379 | 28,19 | 43,667 | 56,71 | 37,909 | 50,47 |
| 30,4 | 27,974 | 58,93 | 60,473 | 20,66 | 42,328 | 30,73 | 43,696 | 56,67 | 37,943 | 51,81 |
| Giuigno 9,4 | 27,959 | 59,39 | 60,464 | 20,29 | 42,239 | 33,09 | 43,698 | 56,52 | 37,942 | 52,96 |
| 19,3 | 27,919 | 59,66 | 60,431 | 19,84 | 42,118 | 35,21 | 43,675 | 56,26 | 37,908 | 53,89 |
| Luglio 29,3 | 27,854 | 59,76 | 60,376 | 19,32 | 41,967 | 37,01 | 43,628 | 55,92 | 37,843 | 54,59 |
| 9,3 | 27,767 | 59,68 | 60,301 | 18,76 | 41,791 | 38,45 | 43,559 | 55,50 | 37,748 | 55,04 |
| 19,3 | 27,661 | 59,43 | 60,208 | 18,17 | 41,596 | 39,50 | 43,469 | 55,02 | 37,627 | 55,23 |
| 29,2 | 27,539 | 59,01 | 60,100 | 17,57 | 41,383 | 40,13 | 43,362 | 54,49 | 37,483 | 55,14 |
| Agosto 8,2 | 27,405 | 58,42 | 59,980 | 16,96 | 41,165 | 40,32 | 43,241 | 53,91 | 37,322 | 54,79 |
| 18,2 | 27,265 | 57,69 | 59,851 | 16,37 | 40,911 | 40,07 | 43,111 | 53,30 | 37,150 | 54,18 |
| Sett. 28,2 | 27,125 | 56,83 | 59,726 | 15,80 | 40,720 | 39,37 | 42,977 | 52,68 | 36,974 | 53,32 |
| 7,1 | 26,991 | 55,88 | 59,603 | 15,29 | 40,509 | 38,24 | 42,846 | 52,07 | 36,803 | 52,23 |
| 17,1 | 26,872 | 54,86 | 59,492 | 14,85 | 40,316 | 36,70 | 42,725 | 51,50 | 36,646 | 50,95 |
| 27,1 | 26,776 | 53,83 | 59,400 | 14,52 | 40,148 | 34,76 | 42,623 | 50,99 | 36,513 | 49,54 |
| Ottobre 7,0 | 26,710 | 52,83 | 59,335 | 14,33 | 40,014 | 32,45 | 42,546 | 50,58 | 36,414 | 48,04 |
| 17,0 | 26,683 | 51,92 | 59,301 | 14,11 | 39,922 | 29,82 | 42,503 | 50,30 | 36,357 | 46,52 |
| Nov. 27,0 | 26,701 | 51,15 | 59,313 | 14,48 | 39,879 | 26,90 | 42,501 | 50,20 | 36,351 | 45,05 |
| 6,0 | 26,769 | 50,59 | 59,367 | 14,88 | 39,890 | 23,75 | 42,544 | 50,30 | 36,402 | 43,71 |
| 16,0 | 26,890 | 50,27 | 59,460 | 15,53 | 39,960 | 20,41 | 42,636 | 50,61 | 36,513 | 42,57 |
| 25,9 | 27,064 | 50,23 | 59,620 | 16,13 | 40,092 | 17,04 | 42,779 | 51,21 | 36,683 | 41,69 |
| Dic. 5,9 | 27,287 | 50,50 | 59,818 | 17,58 | 40,284 | 13,63 | 42,970 | 52,09 | 36,915 | 41,11 |
| 15,9 | 27,555 | 51,09 | 60,059 | 18,97 | 40,533 | 10,31 | 43,206 | 53,19 | 37,198 | 40,88 |
| 25,8 | 27,861 | 52,00 | 60,336 | 20,55 | 40,832 | 7,18 | 43,480 | 54,52 | 37,526 | 41,03 |
| 35,8 | 28,194 | 53,20 | 60,641 | 22,29 | 41,174 | 4,33 | 43,784 | 56,03 | 37,889 | 41,55 |
| Posizione media | 28,541 | 54,65 | 60,964 | 24,12 | 41,546 | 1,86 | 44,107 | 57,70 | 38,271 | 42,42 |
| | 13 ^h 55 ^m 24 ^s ,336 -24° 36' 38",84 | | 14 ^h 51 ^m 57 ^s ,066 -8° 30' 3",46 | | 14 ^h 4 ^m 39 ^s ,089 +14° 14' 38",20 | | 14 ^h 14 ^m 40 ^s ,181 -12° 59' 39",44 | | 14 ^h 15 ^m 35 ^s ,832 -37° 30' 31",84 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 2 Libra gr. : 6,3 | | ♌ Lupi gr. : 4,7 | | ♋ Bootis gr. : 5,4 | | ♋ Bootis gr. : 5,6 | | ♋ Bootis gr. : 5,5 | |
|-----------------------|--|---------------------|--|---------------------|---|--------------------|---|--------------------|--|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o " | h m | o " | h m | o " | h m | o " | h m | o " |
| 1918 | 14.19 | 11.20 | 14.20 | 44.50 | 14.22 | 19.35 | 14.25 | 50.12 | 14.26 | 42.9 |
| | a | " | a | " | a | " | a | " | a | " |
| Genn. 0,8 | 1.248 | 27.97 | 52.524 | 58.27 | 38.827 | 28.46 | 46.428 | 20.21 | 22.810 | 38.57 |
| 10,8 | 1.579 | 29.72 | 52.959 | 59.09 | 39.151 | 26.19 | 46.851 | 17.85 | 23.178 | 36.18 |
| 20,8 | 1.915 | 31.51 | 53.399 | 60.28 | 39.482 | 24.22 | 47.254 | 16.02 | 23.501 | 34.20 |
| Febbr. 30,7 | 2.245 | 33.26 | 53.833 | 61.78 | 39.812 | 22.60 | 47.681 | 14.78 | 23.946 | 32.88 |
| 9,7 | 2.562 | 34.92 | 54.251 | 63.55 | 40.131 | 21.39 | 48.099 | 14.16 | 24.322 | 32.09 |
| 19,7 | 2.859 | 36.44 | 54.643 | 65.54 | 40.430 | 20.62 | 48.496 | 14.17 | 24.678 | 31.89 |
| Marzo 1,7 | 3.130 | 37.79 | 55.003 | 67.68 | 40.704 | 20.30 | 48.860 | 14.81 | 25.004 | 32.28 |
| 11,6 | 3.372 | 38.93 | 55.327 | 69.92 | 40.948 | 20.43 | 49.182 | 16.03 | 25.294 | 33.23 |
| 21,6 | 3.584 | 39.86 | 55.612 | 72.20 | 41.159 | 20.97 | 49.456 | 17.76 | 25.543 | 34.68 |
| Aprile 31,6 | 3.764 | 40.57 | 55.856 | 74.49 | 41.335 | 21.88 | 49.678 | 19.93 | 25.747 | 36.50 |
| 10,6 | 3.913 | 41.07 | 56.059 | 76.74 | 41.477 | 23.10 | 49.845 | 22.43 | 25.904 | 38.78 |
| 20,5 | 4.031 | 41.38 | 56.220 | 78.92 | 41.584 | 24.56 | 49.955 | 25.16 | 26.014 | 41.24 |
| Maggio 30,5 | 4.119 | 41.52 | 56.341 | 80.98 | 41.658 | 26.19 | 50.011 | 28.01 | 26.079 | 43.85 |
| 10,5 | 4.179 | 41.51 | 56.420 | 82.89 | 41.701 | 27.92 | 50.016 | 30.88 | 26.100 | 46.50 |
| 20,4 | 4.212 | 41.57 | 56.459 | 84.63 | 41.714 | 29.69 | 49.971 | 33.68 | 26.080 | 49.10 |
| Giugno 30,4 | 4.218 | 41.12 | 56.458 | 86.17 | 41.698 | 31.42 | 49.880 | 36.30 | 26.021 | 51.16 |
| 9,4 | 4.198 | 40.79 | 56.419 | 87.47 | 41.656 | 33.06 | 49.717 | 38.66 | 25.927 | 53.81 |
| 19,4 | 4.154 | 40.38 | 56.344 | 88.50 | 41.589 | 34.55 | 49.577 | 40.71 | 25.801 | 55.79 |
| Luglio 29,3 | 4.087 | 39.91 | 56.234 | 89.25 | 41.499 | 35.87 | 49.475 | 42.39 | 25.647 | 57.43 |
| 9,1 | 4.000 | 39.40 | 56.093 | 89.70 | 41.390 | 36.97 | 49.347 | 45.65 | 25.469 | 58.71 |
| 19,1 | 3.894 | 38.85 | 55.926 | 89.82 | 41.264 | 37.83 | 49.197 | 48.16 | 25.271 | 59.58 |
| 29,1 | 3.773 | 38.27 | 55.738 | 89.62 | 41.124 | 38.43 | 48.933 | 49.80 | 25.060 | 60.62 |
| Agosto 8,2 | 3.644 | 37.68 | 55.537 | 89.09 | 40.975 | 38.76 | 48.701 | 51.67 | 24.810 | 60.04 |
| 18,2 | 3.510 | 37.10 | 55.331 | 88.24 | 40.823 | 38.80 | 48.489 | 54.06 | 24.618 | 59.61 |
| Sett. 28,2 | 3.378 | 36.54 | 55.131 | 87.11 | 40.671 | 38.54 | 48.281 | 56.99 | 24.401 | 58.74 |
| 7,1 | 3.255 | 36.03 | 54.946 | 85.72 | 40.534 | 37.98 | 48.076 | 59.46 | 24.197 | 57.45 |
| 17,1 | 3.150 | 35.59 | 54.787 | 84.12 | 40.411 | 37.12 | 47.853 | 61.30 | 24.015 | 55.70 |
| 27,1 | 3.070 | 35.26 | 54.666 | 82.37 | 40.312 | 35.96 | 47.614 | 63.15 | 23.865 | 53.68 |
| Ottobre 7,1 | 3.023 | 35.08 | 54.593 | 80.15 | 40.245 | 34.51 | 47.019 | 64.14 | 23.749 | 51.25 |
| 17,0 | 3.016 | 35.08 | 54.576 | 78.73 | 40.217 | 32.78 | 46.926 | 65.43 | 23.680 | 48.50 |
| Nov. 27,0 | 3.054 | 35.28 | 54.622 | 77.00 | 40.233 | 30.78 | 46.802 | 68.16 | 23.664 | 45.50 |
| 6,0 | 3.141 | 35.72 | 54.735 | 75.44 | 40.297 | 28.55 | 46.922 | 70.71 | 23.705 | 42.29 |
| 16,0 | 3.278 | 36.40 | 54.916 | 74.12 | 40.412 | 26.14 | 47.020 | 73.15 | 23.806 | 38.01 |
| 25,9 | 3.464 | 37.33 | 55.161 | 73.11 | 40.576 | 23.58 | 47.186 | 75.53 | 23.968 | 33.50 |
| Dic. 5,9 | 3.694 | 38.51 | 55.465 | 72.46 | 40.787 | 20.94 | 47.418 | 77.99 | 24.187 | 32.22 |
| 15,9 | 3.963 | 39.90 | 55.820 | 72.21 | 41.040 | 18.30 | 47.709 | 80.79 | 24.458 | 29.01 |
| 25,8 | 4.262 | 41.46 | 56.214 | 72.36 | 41.326 | 15.74 | 48.051 | 83.78 | 24.774 | 26.04 |
| 35,8 | 4.582 | 43.16 | 56.634 | 72.93 | 41.636 | 13.34 | 48.434 | 86.55 | 25.121 | 23.10 |
| Posizione media | 14 ^h 19 ^m 0 ^s , 707 -11° 20' 24", 57 | | 14 ^h 20 ^m 51 ^s , 998 -44° 51' 4", 62 | | 14 ^h 22 ^m 38 ^s , 190 +19° 35' 41", 50 | | 14 ^h 25 ^m 46 ^s , 670 +50° 12' 40", 57 | | 14 ^h 26 ^m 22 ^s , 838 +42° 9' 57", 29 | |

| GIORNO DEL MESE | 5 Ursae Minoris gr.: 4,4 | | 26 Bootis gr.: 6,0 | | 28 α Bootis gr.: 4,5 | | 29 π¹ Bootis gr.: 4,5 | | 31 Bootis gr.: 4,9 | |
|-----------------------|--|---|--|--|---|--------------------|--------------------------|--------------------|-----------------------|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 14,27 | 76,2 | 14,28 | 22,36 | 14,31 | 30,5 | 14,36 | 16,45 | 14,39 | 26,52 |
| | " | " | " | " | " | " | " | " | " | " |
| Genn. | 0,8 | 38,11 | 71,52 | 49,170 | 59,69 | 6,782 | 16,71 | 52,603 | 57,04 | 49 278 |
| | 10,8 | 39,00 | 72,47 | 49,194 | 57,37 | 7,116 | 14,33 | 52,919 | 54,77 | 49,602 |
| | 20,8 | 39,93 | 71,03 | 49,828 | 53,37 | 7,462 | 12,33 | 53,245 | 52,76 | 49,939 |
| Febbr. | 30,7 | 40,89 | 70,25 | 50,161 | 53,75 | 7,809 | 10,77 | 53,571 | 51,07 | 50,278 |
| | 9,7 | 41,85 | 70,15 | 50,484 | 52,57 | 8,147 | 39,71 | 53,886 | 49,77 | 50,610 |
| | 19,7 | 42,77 | 70,73 | 50,789 | 51,85 | 8,467 | 59,17 | 54,190 | 48,88 | 50,926 |
| Marzo | 1,7 | 43,62 | 71,95 | 51,070 | 51,61 | 8,762 | 39,16 | 54,469 | 48,42 | 51,218 |
| | 11,6 | 44,37 | 73,75 | 51,321 | 51,84 | 9,026 | 39,66 | 54,720 | 48,40 | 51,482 |
| | 21,6 | 45,00 | 76,05 | 51,539 | 52,50 | 9,255 | 40,64 | 54,940 | 48,79 | 51,714 |
| | 31,6 | 45,48 | 78,76 | 51,722 | 53,55 | 9,446 | 42,03 | 55,129 | 49,55 | 51,910 |
| Aprile | 10,6 | 45,81 | 81,76 | 51,870 | 54,92 | 9,600 | 43,75 | 55,284 | 50,62 | 52,070 |
| | 20,5 | 45,98 | 84,93 | 51,983 | 56,54 | 9,715 | 45,72 | 55,406 | 51,95 | 52,194 |
| Maggio | 30,5 | 45,99 | 88,16 | 52,062 | 58,33 | 9 793 | 47,87 | 55,496 | 53,16 | 52,282 |
| | 10,5 | 45,95 | 91,32 | 52,108 | 60,22 | 9,835 | 50,11 | 55,555 | 55,09 | 52,336 |
| | 20,4 | 45,56 | 94,31 | 52,123 | 62,14 | 9,845 | 52,54 | 55,585 | 56,77 | 52,557 |
| | 30,4 | 45,14 | 97,04 | 52,108 | 64,02 | 9,818 | 54,50 | 55,585 | 58,44 | 52,345 |
| Giugno | 9,1 | 44,60 | 99,43 | 52,065 | 65,79 | 9,703 | 56,51 | 55,538 | 60,05 | 52,304 |
| | 19,4 | 43,95 | 101,41 | 51,996 | 67,41 | 9,680 | 58,32 | 55,504 | 61,54 | 52,234 |
| Luglio | 29,3 | 43,21 | 102,92 | 51,904 | 68,82 | 9,572 | 59,89 | 55,426 | 62,87 | 52,139 |
| | 9,3 | 42,40 | 103,93 | 51,790 | 70,00 | 9,444 | 61,16 | 55,327 | 64,01 | 52,020 |
| | 19,3 | 41,56 | 104,12 | 51,659 | 70,91 | 9,292 | 62,11 | 55,208 | 64,94 | 51,880 |
| | 29,3 | 40,69 | 104,37 | 51,513 | 71,54 | 9,129 | 62,72 | 55,073 | 65,63 | 51,725 |
| Agosto | 8,2 | 39,81 | 103,78 | 51 338 | 71,87 | 8,955 | 62,97 | 54,927 | 66,06 | 51,550 |
| | 18,2 | 38,91 | 102,67 | 51,198 | 71,88 | 8,777 | 62,85 | 54,776 | 66,22 | 51,386 |
| Sett. | 28,2 | 38,11 | 101,05 | 51,040 | 71,57 | 8,602 | 62,36 | 54,624 | 66,11 | 51,214 |
| | 7,1 | 37,33 | 98,97 | 50,891 | 70,94 | 8,416 | 61,50 | 54,480 | 65,72 | 51,050 |
| | 17,1 | 36,63 | 96,45 | 50,758 | 69,99 | 8,287 | 60,27 | 54,350 | 65,04 | 50,901 |
| | 27,1 | 36,02 | 93,55 | 50,650 | 68,72 | 8,165 | 58,70 | 54,243 | 64,07 | 50,776 |
| Ottobre | 7,1 | 35,52 | 90,32 | 50,573 | 67,15 | 8,073 | 56,80 | 54,166 | 62,81 | 50,682 |
| | 17,0 | 35,14 | 86,83 | 50,535 | 65,28 | 8,023 | 54,59 | 54,126 | 61,27 | 50,627 |
| Nov. | 27,0 | 34,91 | 83,15 | 50,512 | 63,15 | 8,019 | 52,11 | 54,130 | 59,46 | 50,617 |
| | 6,0 | 34,83 | 79,36 | 50,598 | 60,79 | 8,067 | 49,40 | 54,181 | 57,42 | 50,650 |
| | 16,0 | 34,91 | 75,55 | 50,704 | 58,23 | 8,168 | 46,51 | 54,282 | 55,17 | 50,746 |
| | 25,9 | 35,16 | 71,82 | 50,861 | 55,54 | 8,322 | 43,52 | 54,433 | 52,76 | 50,893 |
| Dic. | 5,9 | 35,57 | 68,27 | 51,066 | 52,79 | 8,527 | 40,50 | 54,631 | 50,24 | 51,088 |
| | 15,9 | 36,13 | 65,01 | 51,314 | 50,06 | 8,778 | 37,54 | 54,872 | 47,69 | 51,328 |
| | 25,8 | 36,82 | 62,14 | 51,597 | 47,41 | 9,067 | 34,74 | 55,147 | 45,19 | 51,607 |
| | 35,8 | 37,65 | 59,76 | 51,907 | 44,94 | 9,385 | 32,17 | 55,449 | 42,81 | 51,915 |
| Posizione media | 14 ^h 27 ^m 40 ^s ,865 +76° 3' 37",88 | 14 ^h 28 ^m 48 ^s ,903 +22° 37' 13",18 | 14 ^h 31 ^m 6 ^s ,626 +30° 6' 2",34 | 14 ^h 36 ^m 52 ^s ,324 +16° 46' 8",79 | 14 ^h 39 ^m 49 ^s ,134 +26° 52' 32",69 | | | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 36 α Bootis gr. : 2,6 | | 7 α Librae gr. : 5,4 | | 295 β Bootis gr. : 6,0 | | 8 α' Librae gr. : 5,3 | | 37 ε Bootis gr. 4,6 | |
|-----------------------|-----------------------------------|--------------------|------------------------------------|---------------------|-----------------------------------|--------------------|------------------------------------|---------------------|------------------------------------|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 14.41 | 27.24 | 14.44 | 13.48 | 14.45 | 38.8 | 14.46 | 15.39 | 14.47 | 19.26 |
| | " | " | " | " | " | " | " | " | " | " |
| Genn. 0,8 | 24,490 | 54,50 | 49,622 | 31,68 | 53,469 | 37,76 | 9,293 | 27,18 | 56,452 | 13,96 |
| 10,8 | 24,814 | 52,08 | 49,948 | 33,25 | 53,813 | 35,25 | 9,621 | 28,99 | 56,764 | 11,03 |
| 20,8 | 25,152 | 50,02 | 50,283 | 34,87 | 54,173 | 33,17 | 9,959 | 30,57 | 57,090 | 9,57 |
| 30,7 | 25,492 | 48,37 | 50,618 | 36,49 | 54,539 | 31,59 | 10,296 | 32,16 | 57,418 | 7,86 |
| Febr. 9,7 | 25,825 | 47,20 | 50,943 | 38,06 | 54,900 | 30,56 | 10,621 | 33,73 | 57,740 | 6,54 |
| 19,7 | 26,142 | 46,51 | 51,252 | 39,51 | 55,246 | 30,11 | 10,936 | 35,21 | 58,047 | 5,67 |
| Marzo 1,7 | 26,436 | 46,39 | 51,540 | 40,82 | 55,568 | 30,25 | 11,227 | 36,56 | 58,333 | 5,26 |
| 11,6 | 26,702 | 46,75 | 51,802 | 41,96 | 55,860 | 30,94 | 11,492 | 37,75 | 58,593 | 5,31 |
| 21,6 | 26,935 | 47,57 | 52,036 | 42,91 | 56,115 | 32,15 | 11,729 | 38,77 | 58,823 | 5,28 |
| 31,6 | 27,133 | 48,80 | 52,241 | 43,66 | 56,331 | 33,81 | 11,937 | 39,60 | 59,022 | 6,65 |
| April. 10,6 | 27,295 | 50,38 | 52,417 | 44,22 | 56,505 | 35,84 | 12,116 | 40,26 | 59,188 | 7,85 |
| 20,5 | 27,421 | 52,24 | 52,562 | 44,60 | 56,637 | 38,15 | 12,261 | 40,75 | 59,320 | 9,31 |
| | " | " | " | " | " | " | " | " | " | " |
| Maggio 30,5 | 27,511 | 54,28 | 52,678 | 44,82 | 56,727 | 40,64 | 12,383 | 41,08 | 59,420 | 10,97 |
| 10,5 | 27,566 | 56,42 | 52,760 | 44,90 | 56,776 | 43,22 | 12,473 | 41,27 | 59,488 | 12,76 |
| 20,4 | 27,587 | 58,59 | 52,824 | 44,86 | 56,781 | 45,80 | 12,533 | 41,33 | 59,525 | 14,61 |
| 30,4 | 27,576 | 60,70 | 52,853 | 44,71 | 56,757 | 48,28 | 12,565 | 41,29 | 59,532 | 16,43 |
| Giugno 9,4 | 27,535 | 62,70 | 52,855 | 44,18 | 56,693 | 50,60 | 12,568 | 41,15 | 59,509 | 18,18 |
| 19,4 | 27,465 | 64,52 | 52,829 | 44,18 | 56,596 | 52,69 | 12,542 | 40,93 | 59,459 | 19,81 |
| | " | " | " | " | " | " | " | " | " | " |
| Luglio 29,3 | 27,369 | 66,11 | 52,776 | 43,81 | 56,469 | 54,48 | 12,490 | 40,63 | 59,383 | 21,26 |
| 9,3 | 27,249 | 67,43 | 52,699 | 43,38 | 56,316 | 55,91 | 12,413 | 40,27 | 59,283 | 22,51 |
| 19,3 | 27,109 | 68,46 | 52,599 | 42,90 | 56,140 | 57,03 | 12,313 | 39,81 | 59,162 | 25,52 |
| 29,3 | 26,952 | 69,16 | 52,481 | 42,39 | 55,940 | 57,72 | 12,193 | 39,35 | 59,024 | 24,27 |
| Agosto 8,2 | 26,783 | 69,52 | 52,348 | 41,85 | 55,740 | 58,00 | 12,059 | 38,82 | 58,873 | 24,74 |
| 18,2 | 26,609 | 69,53 | 52,207 | 41,29 | 55,528 | 57,86 | 11,917 | 38,25 | 58,715 | 24,92 |
| | " | " | " | " | " | " | " | " | " | " |
| Sett. 28,2 | 26,435 | 69,18 | 52,064 | 40,73 | 55,317 | 57,29 | 11,772 | 37,66 | 58,556 | 24,79 |
| 7,1 | 26,268 | 68,47 | 51,926 | 40,18 | 55,114 | 56,31 | 11,632 | 37,08 | 58,401 | 24,37 |
| 17,1 | 26,117 | 67,41 | 51,803 | 39,69 | 54,928 | 54,92 | 11,507 | 36,52 | 58,260 | 23,61 |
| 27,1 | 25,989 | 66,01 | 51,702 | 39,27 | 54,768 | 53,13 | 11,405 | 36,03 | 58,141 | 22,59 |
| Ottobre 7,1 | 25,891 | 64,28 | 51,632 | 38,96 | 54,641 | 50,99 | 11,333 | 35,63 | 58,051 | 21,24 |
| 17,0 | 25,855 | 62,23 | 51,601 | 38,80 | 54,557 | 48,51 | 11,300 | 35,36 | 57,998 | 19,60 |
| | " | " | " | " | " | " | " | " | " | " |
| Nov. 27,0 | 25,822 | 59,91 | 51,614 | 38,82 | 54,522 | 45,75 | 11,313 | 35,27 | 57,988 | 17,69 |
| 6,0 | 25,859 | 57,35 | 51,676 | 39,04 | 54,541 | 42,75 | 11,375 | 35,38 | 58,026 | 15,53 |
| 16,0 | 25,914 | 54,59 | 51,789 | 39,30 | 54,617 | 39,58 | 11,468 | 35,72 | 58,115 | 13,16 |
| 25,9 | 26,092 | 51,71 | 51,953 | 40,20 | 54,752 | 36,31 | 11,652 | 36,30 | 58,254 | 10,63 |
| Dic. 5,9 | 26,285 | 48,77 | 52,165 | 41,13 | 54,943 | 33,04 | 11,864 | 37,13 | 58,441 | 8,01 |
| 15,9 | 26,524 | 45,87 | 52,418 | 42,28 | 55,186 | 29,85 | 12,119 | 38,18 | 58,673 | 5,36 |
| | " | " | " | " | " | " | " | " | " | " |
| 25,8 | 26,802 | 43,08 | 52,705 | 43,61 | 55,473 | 26,84 | 12,408 | 39,43 | 58,942 | 2,76 |
| 35,8 | 27,110 | 40,50 | 53,016 | 45,12 | 55,796 | 24,12 | 12,722 | 40,85 | 59,237 | 0,31 |
| Posizione media | 14° 41' 24",365 +27° 25' 9",00 | | 14° 44' 40",202 -13° 48' 29",32 | | 14° 45' 53",566 +58° 8' 54",65 | | 14° 46' 39",874 -15° 39' 25",68 | | 14° 47' 56",263 +19° 26' 26",09 | |

| GIORNO DEL MESE | 13 2 ^a Libraz gr. : 5,8 | | 15 2 ^a Libraz gr. : 5,8 | | 17 (Bode) Libraz gr. : 5,6 | | 19 d Libraz gr. : 4,8 | | 21 lupi gr. : 4,0 | |
|-----------------------|---|--|--|--|---|---------------------|--------------------------|---------------------|----------------------|---------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe |
| 1918 | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| | 14,49 | 11,33 | 14,52 | 11,4 | 14,52 | 21,2 | 14,56 | 8,11 | 14,59 | 46,43 |
| Genn. 0,8 | 55,949 | 55,66 | 19,313 | 49,56 | 40,836 | 47,45 | 35,055 | 43,50 | 31,961 | 46,16 |
| 10,8 | 56,270 | 57,27 | 19,633 | 51,17 | 41,174 | 48,79 | 35,969 | 45,18 | 32,393 | 46,47 |
| 20,8 | 56,601 | 58,91 | 19,962 | 52,81 | 41,522 | 50,26 | 36,294 | 46,85 | 32,840 | 47,15 |
| 30,8 | 56,932 | 60,52 | 20,293 | 54,42 | 41,871 | 51,80 | 36,621 | 48,46 | 33,290 | 48,16 |
| Febr. 9,7 | 57,255 | 62,06 | 20,610 | 55,94 | 42,212 | 53,37 | 36,942 | 49,97 | 33,733 | 49,46 |
| 19,7 | 57,563 | 63,46 | 20,925 | 57,33 | 42,538 | 54,92 | 37,248 | 51,31 | 34,160 | 51,01 |
| Marzo 1,7 | 57,851 | 64,70 | 21,213 | 58,55 | 42,843 | 56,40 | 37,535 | 52,45 | 34,562 | 52,75 |
| 11,7 | 58,114 | 65,74 | 21,477 | 59,57 | 43,122 | 57,77 | 37,799 | 53,36 | 34,934 | 54,64 |
| 21,6 | 58,319 | 66,57 | 21,714 | 60,37 | 43,375 | 59,02 | 38,037 | 54,03 | 35,272 | 56,64 |
| 31,6 | 58,557 | 67,20 | 21,923 | 60,96 | 43,603 | 60,13 | 38,247 | 54,47 | 35,573 | 58,70 |
| Aprile 10,6 | 58,735 | 67,62 | 22,103 | 61,55 | 43,791 | 61,09 | 38,428 | 54,69 | 35,835 | 60,78 |
| 20,5 | 58,883 | 67,86 | 22,254 | 61,55 | 43,934 | 61,90 | 38,580 | 54,72 | 36,050 | 62,85 |
| Maggio 30,5 | 59,003 | 67,93 | 22,375 | 61,59 | 44,087 | 62,58 | 38,704 | 54,57 | 36,236 | 64,87 |
| 10,5 | 59,094 | 67,87 | 22,468 | 61,49 | 44,189 | 63,12 | 38,799 | 54,29 | 36,373 | 66,81 |
| 20,5 | 59,156 | 67,68 | 22,532 | 61,27 | 44,261 | 63,54 | 38,865 | 53,89 | 36,467 | 68,63 |
| 30,4 | 59,189 | 67,40 | 22,568 | 60,96 | 44,303 | 63,84 | 38,903 | 53,41 | 36,517 | 70,30 |
| Giugno 9,4 | 59,194 | 67,05 | 22,575 | 60,78 | 44,314 | 64,03 | 38,912 | 52,87 | 36,522 | 71,80 |
| 19,4 | 59,171 | 66,64 | 22,554 | 60,14 | 44,296 | 64,11 | 38,893 | 52,30 | 36,484 | 73,08 |
| Luglio 29,4 | 59,122 | 66,18 | 22,506 | 59,66 | 44,249 | 64,08 | 38,847 | 51,71 | 36,404 | 74,12 |
| 9,3 | 59,047 | 65,69 | 22,433 | 59,15 | 44,174 | 63,95 | 38,776 | 51,11 | 36,285 | 74,89 |
| 19,3 | 58,950 | 65,17 | 22,337 | 58,63 | 44,075 | 63,71 | 38,681 | 50,52 | 36,130 | 75,36 |
| 29,3 | 58,833 | 64,63 | 22,221 | 58,09 | 43,955 | 63,37 | 38,567 | 49,95 | 35,946 | 75,52 |
| Agosto 8,2 | 58,702 | 64,09 | 22,090 | 57,55 | 43,818 | 62,93 | 38,437 | 49,40 | 35,739 | 75,55 |
| 18,2 | 58,561 | 63,56 | 22,919 | 57,02 | 43,671 | 62,40 | 38,296 | 48,90 | 35,518 | 74,85 |
| Sett. 28,2 | 58,418 | 63,05 | 21,805 | 56,52 | 43,521 | 61,80 | 38,152 | 48,45 | 35,293 | 74,01 |
| 7,2 | 58,279 | 62,57 | 21,666 | 56,06 | 43,376 | 61,15 | 38,011 | 48,07 | 35,076 | 72,91 |
| 17,1 | 58,153 | 62,17 | 21,539 | 55,67 | 43,245 | 60,47 | 37,882 | 47,78 | 34,876 | 71,57 |
| 27,1 | 58,049 | 61,85 | 21,433 | 55,38 | 43,137 | 59,81 | 37,774 | 47,61 | 34,710 | 69,99 |
| Ottobre 7,1 | 57,975 | 61,66 | 21,357 | 55,21 | 43,060 | 59,21 | 37,694 | 47,59 | 34,587 | 68,27 |
| 17,1 | 57,939 | 61,62 | 21,319 | 55,20 | 43,023 | 58,70 | 37,651 | 47,73 | 34,518 | 66,47 |
| Nov. 27,0 | 57,916 | 61,76 | 21,324 | 55,37 | 43,032 | 58,33 | 37,651 | 48,07 | 34,511 | 64,66 |
| 6,0 | 58,002 | 62,12 | 21,377 | 55,75 | 43,092 | 58,14 | 37,698 | 48,62 | 34,573 | 62,94 |
| 16,0 | 58,109 | 62,70 | 21,481 | 56,35 | 43,206 | 58,17 | 37,795 | 49,39 | 34,703 | 61,38 |
| 25,9 | 58,266 | 63,51 | 21,635 | 57,18 | 43,372 | 58,44 | 37,913 | 50,38 | 34,907 | 60,06 |
| Dic. 3,9 | 58,470 | 64,55 | 21,817 | 58,24 | 43,588 | 58,97 | 38,138 | 51,59 | 35,175 | 59,03 |
| 15,9 | 58,716 | 65,80 | 22,081 | 59,50 | 43,848 | 59,75 | 38,375 | 52,99 | 35,501 | 58,34 |
| 25,9 | 58,997 | 67,22 | 22,359 | 60,93 | 44,143 | 60,77 | 38,647 | 54,52 | 35,875 | 58,02 |
| 35,8 | 59,303 | 68,76 | 22,664 | 62,48 | 44,466 | 61,98 | 38,946 | 56,16 | 36,286 | 58,09 |
| Posizione media | 14 ^h 49 ^m 55 ^s ,560 -11° 33' 52",68 | 14 ^h 52 ^m 18 ^s ,937 -11° 4' 46",47 | 14 ^h 52 ^m 40 ^s ,438 -21° 2' 47",26 | 14 ^h 56 ^m 33 ^s ,310 -8° 11' 39",61 | 14 ^h 59 ^m 31 ^s ,669 -40° 43' 52",48 | | | | | |

| GIORNO DEL MESE | 44 ϵ Bootis gr.: 4,0 | | | 45 ϵ Bootis gr.: 5,0 | | | α' Lupi gr.: 4,1 | | γ Serpentis gr.: 5,2 | | 83 (Wood) δ Lupi gr.: 3,4 | |
|-----------------------|------------------------------------|--------------------|--|-------------------------------------|--------------------|--|-------------------------------------|---------------------|--------------------------------|-----------------------------------|-------------------------------------|-------------------------------------|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| 1918 | h m | o' | | h m | o' | | h m | o' | h m | o' | h m | o' |
| | 15.1 | 47.57 | | 15.3 | 25.10 | | 15.6 | 48.25 | 15.15 | 2.4 | 15.15 | 40.21 |
| Gennaio 0,9 | 4,654 | 63,89 | | 41,981 | 62,79 | | 13,769 | 30,85 | 7,718 | 22,39 | 59,314 | 1,1 |
| 10,8 | 5,010 | 61,25 | | 42,290 | 60,32 | | 14,207 | 31,02 | 8,016 | 20,44 | 59,701 | 1,52 |
| 20,8 | 5,409 | 59,09 | | 42,616 | 58,16 | | 14,604 | 31,56 | 8,329 | 18,58 | 60,105 | 2,20 |
| 30,8 | 5,813 | 57,47 | | 42,949 | 56,39 | | 15,127 | 32,45 | 8,647 | 16,89 | 60,516 | 3,00 |
| Febbr. 9,7 | 6,218 | 56,46 | | 43,279 | 55,07 | | 15,584 | 33,66 | 8,965 | 15,43 | 60,923 | 4,33 |
| 19,7 | 6,612 | 56,48 | | 43,598 | 54,24 | | 16,025 | 35,12 | 9,269 | 15,23 | 61,318 | 5,69 |
| Marzo 1,7 | 6,983 | 56,33 | | 43,898 | 53,91 | | 16,443 | 36,80 | 9,558 | 13,34 | 61,694 | 7,20 |
| 11,7 | 7,333 | 57,19 | | 44,171 | 54,08 | | 16,832 | 38,65 | 9,827 | 12,77 | 62,055 | 8,81 |
| 21,6 | 7,623 | 58,62 | | 44,422 | 54,73 | | 17,186 | 40,63 | 10,072 | 12,52 | 62,368 | 10,48 |
| 31,6 | 7,879 | 60,53 | | 44,658 | 55,81 | | 17,504 | 42,68 | 10,291 | 12,58 | 62,619 | 12,17 |
| Aprile 10,6 | 8,087 | 62,84 | | 44,821 | 57,26 | | 17,782 | 44,78 | 10,483 | 12,91 | 62,816 | 13,86 |
| 20,6 | 8,245 | 65,46 | | 44,969 | 59,00 | | 18,019 | 46,88 | 10,647 | 13,49 | 63,139 | 15,33 |
| Maggio 30,5 | 8,352 | 68,28 | | 45,084 | 60,96 | | 18,211 | 48,05 | 10,783 | 14,26 | 63,326 | 17,15 |
| 10,5 | 8,409 | 71,19 | | 45,164 | 63,05 | | 18,363 | 50,95 | 10,886 | 15,18 | 63,475 | 18,69 |
| 20,5 | 8,416 | 74,10 | | 45,211 | 65,19 | | 18,467 | 52,86 | 10,966 | 16,19 | 63,583 | 20,13 |
| 30,4 | 8,376 | 76,90 | | 45,223 | 67,32 | | 18,526 | 54,62 | 11,015 | 17,26 | 63,656 | 21,46 |
| Giugno 9,4 | 8,282 | 79,52 | | 45,207 | 69,36 | | 18,530 | 56,21 | 11,034 | 18,35 | 63,688 | 22,86 |
| 19,4 | 8,166 | 81,88 | | 45,158 | 71,25 | | 18,405 | 57,60 | 11,024 | 19,41 | 63,677 | 23,67 |
| Luglio 29,1 | 8,003 | 83,91 | | 45,086 | 72,91 | | 18,247 | 58,74 | 10,985 | 20,43 | 63,627 | 24,50 |
| 9,3 | 7,887 | 85,16 | | 44,970 | 74,39 | | 18,308 | 59,62 | 10,920 | 21,36 | 63,510 | 25,12 |
| 19,3 | 7,832 | 86,80 | | 44,848 | 75,56 | | 18,150 | 60,19 | 10,830 | 22,19 | 63,418 | 25,50 |
| 29,3 | 7,735 | 87,59 | | 44,700 | 76,43 | | 17,960 | 60,44 | 10,717 | 22,91 | 63,265 | 25,93 |
| Agosto 8,3 | 7,602 | 87,91 | | 44,536 | 76,97 | | 17,745 | 60,36 | 10,586 | 23,53 | 63,088 | 26,50 |
| 18,2 | 6,880 | 87,76 | | 44,363 | 77,17 | | 17,514 | 59,94 | 10,443 | 23,94 | 62,895 | 25,11 |
| Sett. 28,2 | 6,527 | 87,14 | | 44,186 | 77,03 | | 17,278 | 59,19 | 10,291 | 24,12 | 62,693 | 24,48 |
| 7,2 | 6,263 | 86,05 | | 44,012 | 76,54 | | 17,047 | 58,13 | 10,145 | 24,30 | 62,491 | 25,16 |
| 17,1 | 6,016 | 84,51 | | 43,850 | 75,70 | | 16,836 | 56,78 | 10,006 | 24,36 | 62,309 | 25,42 |
| 27,1 | 5,797 | 82,53 | | 43,708 | 74,51 | | 16,656 | 55,20 | 9,883 | 24,05 | 62,149 | 25,11 |
| Ottobre 7,1 | 5,611 | 80,1 | | 43,595 | 72,98 | | 16,520 | 53,16 | 9,787 | 23,50 | 62,025 | 19,75 |
| 17,1 | 5,478 | 77,46 | | 43,418 | 71,14 | | 16,438 | 51,61 | 9,724 | 22,92 | 61,948 | 18,28 |
| Nov. 27,0 | 5,396 | 74,44 | | 43,185 | 69,01 | | 16,211 | 49,74 | 9,702 | 22,01 | 61,925 | 16,82 |
| 6,0 | 5,174 | 71,17 | | 43,000 | 66,61 | | 16,174 | 47,91 | 9,726 | 20,88 | 61,961 | 15,13 |
| 16,9 | 5,118 | 67,72 | | 43,167 | 64,00 | | 16,159 | 46,26 | 9,709 | 19,52 | 62,067 | 14,19 |
| 26,0 | 5,329 | 64,19 | | 43,686 | 61,23 | | 16,796 | 44,81 | 9,922 | 17,95 | 62,234 | 13,16 |
| Dic. 5,0 | 5,706 | 60,66 | | 43,856 | 58,38 | | 17,062 | 43,65 | 10,092 | 16,21 | 62,462 | 12,39 |
| 15,9 | 5,945 | 57,25 | | 44,074 | 55,32 | | 17,389 | 42,82 | 10,306 | 14,31 | 62,745 | 11,91 |
| 25,9 | 6,239 | 54,05 | | 44,332 | 52,73 | | 17,767 | 42,36 | 10,557 | 12,39 | 63,075 | 11,75 |
| 35,8 | 6,578 | 51,17 | | 44,623 | 50,12 | | 18,184 | 42,28 | 10,838 | 10,12 | 63,411 | 11,92 |
| Posizione | 15° 1' 3", 151 +17° 58' 21", 88 | | | 15° 3' 31", 961 +25° 11' 15", 76 | | | 15° 6' 13", 529 -48° 25' 37", 42 | | | 15° 15' 7", 515 +2° 4' 28", 82 | | 15° 15' 50", 061 -40° 21' 5", 82 |

| GIORNO DEL MESE | 4 ^a Lupi gr. : 4,7 | | | 30 0 ^a Libiae gr. : 6,6 | | 2 7 ^a Coronae Borealis gr. : 6,1 | | 32 2 ^a Libiae gr. : 6,9 | | 53 0 ^a Bootis gr. : 6,0 | |
|-----------------------|---|---------------------|---|---------------------------------------|---|--|---|---------------------------------------|---|---------------------------------------|--------------------|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| 1918 | h m | o' | | h m | o' | h m | o' | h m | o' | h m | o' |
| | 15,17 | 36,33 | | 15,18 | 14,50 | 15,19 | 30,34 | 15,23 | 16,25 | 15,28 | 41,10 |
| | s | " | s | " | " | " | " | " | " | " | " |
| Genn. 0,9 | 54,943 | 51,43 | 27,445 | 34,18 | 48,825 | 45,78 | 37,992 | 54,90 | 50,317 | 22,13 | |
| 10,8 | 55,312 | 51,94 | 27,758 | 35,53 | 49,130 | 43,16 | 38,305 | 56,16 | 50,635 | 19,36 | |
| 20,8 | 55,698 | 52,72 | 28,085 | 36,94 | 49,457 | 40,89 | 38,633 | 57,50 | 50,981 | 16,08 | |
| 30,8 | 56,091 | 53,72 | 28,418 | 38,37 | 49,795 | 39,04 | 38,967 | 58,88 | 51,345 | 13,09 | |
| Febr. 9,8 | 56,480 | 54,92 | 28,748 | 39,77 | 50,134 | 37,67 | 39,300 | 60,23 | 51,714 | 13,74 | |
| 19,7 | 56,858 | 56,27 | 29,067 | 41,07 | 50,466 | 36,83 | 39,623 | 61,51 | 52,078 | 12,99 | |
| Marzo 1,7 | 57,218 | 57,73 | 29,371 | 42,24 | 50,782 | 36,54 | 39,930 | 62,68 | 52,128 | 12,86 | |
| 11,7 | 57,554 | 59,25 | 29,654 | 43,26 | 51,075 | 36,79 | 40,218 | 63,71 | 52,756 | 13,32 | |
| 21,7 | 57,861 | 60,79 | 29,913 | 44,10 | 51,341 | 37,56 | 40,483 | 64,58 | 53,055 | 14,35 | |
| 31,6 | 58,142 | 62,33 | 30,147 | 44,76 | 51,577 | 38,79 | 40,723 | 65,29 | 53,310 | 15,90 | |
| Aprile 10,6 | 58,390 | 63,85 | 30,354 | 45,25 | 51,779 | 40,43 | 40,936 | 65,84 | 53,514 | 17,88 | |
| 20,6 | 58,605 | 65,32 | 30,533 | 45,57 | 51,945 | 42,39 | 41,122 | 66,23 | 53,749 | 20,22 | |
| Maggio 30,3 | 58,785 | 66,72 | 30,684 | 45,75 | 52,075 | 44,59 | 41,280 | 66,48 | 53,870 | 22,81 | |
| 10,5 | 58,931 | 68,05 | 30,806 | 45,80 | 52,169 | 46,94 | 41,408 | 66,61 | 53,969 | 25,57 | |
| 20,5 | 59,040 | 69,28 | 30,898 | 45,74 | 52,226 | 49,36 | 41,507 | 66,64 | 54,024 | 28,38 | |
| 30,5 | 59,111 | 70,10 | 30,939 | 45,60 | 52,248 | 51,76 | 41,575 | 66,58 | 54,037 | 31,16 | |
| Giugno 9,4 | 59,145 | 71,38 | 30,990 | 45,38 | 52,235 | 54,07 | 41,611 | 66,44 | 54,007 | 33,82 | |
| 19,4 | 59,140 | 72,22 | 30,991 | 45,11 | 52,187 | 56,21 | 41,616 | 66,24 | 53,937 | 36,20 | |
| Luglio 29,4 | 59,098 | 72,89 | 30,961 | 44,78 | 52,107 | 58,14 | 41,590 | 65,99 | 53,830 | 38,50 | |
| 9,3 | 59,019 | 73,36 | 30,901 | 44,41 | 51,998 | 59,80 | 41,533 | 65,69 | 53,688 | 40,39 | |
| 19,3 | 58,907 | 73,83 | 30,814 | 44,00 | 51,861 | 61,15 | 41,448 | 65,34 | 53,514 | 41,90 | |
| 29,3 | 58,766 | 73,68 | 30,704 | 43,56 | 51,701 | 62,16 | 41,338 | 64,94 | 53,315 | 43,02 | |
| Agosto 8,3 | 58,602 | 73,51 | 30,575 | 43,09 | 51,521 | 62,81 | 41,208 | 64,50 | 53,094 | 43,73 | |
| 18,2 | 58,421 | 73,10 | 30,428 | 42,61 | 51,332 | 63,08 | 41,062 | 64,05 | 52,838 | 43,98 | |
| Sett. 28,2 | 58,232 | 72,47 | 30,275 | 42,11 | 51,135 | 62,96 | 40,907 | 63,54 | 52,610 | 43,79 | |
| 7,2 | 58,044 | 71,63 | 30,124 | 41,62 | 50,939 | 62,46 | 40,752 | 63,03 | 52,374 | 43,15 | |
| 17,2 | 57,869 | 70,61 | 29,981 | 41,15 | 50,733 | 61,57 | 40,606 | 62,53 | 52,113 | 42,07 | |
| 27,1 | 57,717 | 69,45 | 29,856 | 40,74 | 50,587 | 60,40 | 40,477 | 62,07 | 51,932 | 40,56 | |
| Ottobre 7,1 | 57,599 | 68,20 | 29,738 | 40,41 | 50,448 | 58,66 | 40,375 | 61,68 | 51,750 | 38,63 | |
| 17,1 | 57,525 | 66,91 | 29,696 | 40,19 | 50,344 | 56,68 | 40,308 | 61,38 | 51,607 | 36,33 | |
| Nov. 27,0 | 57,303 | 65,64 | 29,677 | 40,12 | 50,281 | 54,38 | 40,284 | 61,22 | 51,511 | 33,64 | |
| 6,0 | 57,558 | 64,46 | 29,706 | 40,22 | 50,274 | 51,80 | 40,309 | 61,22 | 51,468 | 30,76 | |
| 16,0 | 57,635 | 63,43 | 29,787 | 40,52 | 50,317 | 49,00 | 40,385 | 61,41 | 51,484 | 27,60 | |
| 26,0 | 57,794 | 62,62 | 29,919 | 41,04 | 50,414 | 46,01 | 40,511 | 61,82 | 51,561 | 24,29 | |
| Dic. 5,9 | 58,011 | 62,06 | 30,101 | 41,78 | 50,566 | 42,99 | 40,693 | 62,44 | 51,700 | 20,91 | |
| 15,9 | 58,281 | 61,78 | 30,328 | 42,72 | 50,769 | 39,94 | 40,918 | 63,27 | 51,896 | 17,56 | |
| 25,9 | 58,595 | 61,80 | 30,593 | 43,85 | 51,016 | 36,98 | 41,182 | 64,20 | 52,141 | 14,35 | |
| 35,9 | 58,944 | 62,11 | 30,888 | 45,12 | 51,300 | 34,21 | 41,476 | 65,17 | 52,437 | 11,38 | |
| Posizione media | 15 ^h 17 ^m 54 ^s ,680 -36° 33' 55",21 | | 15 ^h 18 ^m 27 ^s ,176 -14° 50' 32",43 | | 15 ^h 19 ^m 48 ^s ,992 +30° 34' 59",21 | | 15 ^h 23 ^m 37 ^s ,741 -16° 25' 53",62 | | 15 ^h 28 ^m 50 ^s ,800 +41° 10' 37",17 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 37 Librae gr. : 4,8 | | | 40 e Librae gr. : 3,8 | | | 7 5 ^a Coronae borealis gr. : 4,7 | | | 43 x Librae gr. : 5,0 | | | 21 e Serpentis gr. : 4,5 | | |
|-----------------------|---|---------------------|---|---|---------------------|---|--|--------------------|---|---|---------------------|---|--|--------------------|---|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | |
| | h m o' | | | h m o' | | | h m o' | | | h m o' | | | h m o' | | |
| 1918 | 15.29 | 9.47 | | 15.33 | 29.30 | | 15.36 | 36.53 | | 15.37 | 19.24 | | 15.37 | 19.55 | |
| | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| Genn. 0,9 | 41,819 | 6,93 | | 37,143 | 30,26 | | 16,973 | 51,03 | | 13,319 | 51,16 | | 53,506 | 50,65 | |
| 10,8 | 42,119 | 8,43 | | 37,479 | 30,92 | | 17,276 | 48,26 | | 13,629 | 52,23 | | 53,788 | 48,21 | |
| 20,8 | 42,435 | 9,94 | | 37,834 | 31,78 | | 17,606 | 45,86 | | 13,957 | 53,40 | | 54,093 | 46,01 | |
| 30,8 | 42,760 | 11,40 | | 38,197 | 32,80 | | 17,952 | 43,91 | | 14,294 | 54,62 | | 54,409 | 44,14 | |
| Febbr. 9,8 | 43,083 | 12,78 | | 38,560 | 33,93 | | 18,303 | 42,18 | | 14,631 | 55,86 | | 54,728 | 42,65 | |
| 19,7 | 43,397 | 14,02 | | 38,915 | 35,14 | | 18,654 | 41,61 | | 14,961 | 57,07 | | 55,043 | 41,60 | |
| Marzo 1,7 | 43,699 | 15,07 | | 39,256 | 36,38 | | 18,991 | 41,33 | | 15,278 | 58,20 | | 55,345 | 41,02 | |
| 11,7 | 43,982 | 15,92 | | 39,577 | 37,63 | | 19,308 | 41,64 | | 15,577 | 59,22 | | 55,630 | 40,92 | |
| 21,7 | 44,243 | 16,55 | | 39,875 | 38,84 | | 19,599 | 42,51 | | 15,855 | 60,11 | | 55,893 | 41,28 | |
| 31,6 | 44,480 | 16,96 | | 40,148 | 40,00 | | 19,859 | 43,88 | | 16,109 | 60,87 | | 56,131 | 42,07 | |
| Aprile 10,6 | 44,692 | 17,16 | | 40,393 | 41,10 | | 20,084 | 45,70 | | 16,338 | 61,49 | | 56,340 | 43,24 | |
| 20,6 | 44,876 | 17,18 | | 40,609 | 42,13 | | 20,271 | 47,87 | | 16,540 | 61,99 | | 56,520 | 44,72 | |
| Maggio 10,5 | 45,034 | 17,04 | | 40,794 | 43,08 | | 20,420 | 50,31 | | 16,714 | 62,36 | | 56,669 | 46,46 | |
| 10,5 | 45,163 | 16,76 | | 40,947 | 43,94 | | 20,520 | 52,93 | | 16,858 | 62,62 | | 56,786 | 48,38 | |
| 20,5 | 45,262 | 16,38 | | 41,067 | 44,72 | | 20,598 | 55,63 | | 16,972 | 62,79 | | 56,871 | 50,59 | |
| 30,5 | 45,332 | 15,93 | | 41,153 | 45,41 | | 20,627 | 58,32 | | 17,053 | 62,88 | | 56,924 | 52,45 | |
| Giugno 9,4 | 45,371 | 15,12 | | 41,203 | 46,00 | | 20,616 | 60,91 | | 17,103 | 62,90 | | 57,943 | 54,44 | |
| 19,4 | 45,380 | 14,88 | | 41,217 | 46,48 | | 20,567 | 63,33 | | 17,122 | 62,85 | | 56,930 | 56,34 | |
| Luglio 29,1 | 45,357 | 14,33 | | 41,195 | 46,85 | | 20,481 | 65,52 | | 17,106 | 62,74 | | 56,885 | 58,10 | |
| 9,4 | 45,305 | 13,78 | | 41,137 | 47,10 | | 20,360 | 67,42 | | 17,057 | 62,57 | | 56,809 | 59,66 | |
| 19,3 | 45,225 | 13,23 | | 41,047 | 47,20 | | 20,209 | 68,98 | | 16,978 | 62,33 | | 56,705 | 60,99 | |
| 29,3 | 45,119 | 12,70 | | 40,927 | 47,15 | | 20,031 | 70,17 | | 16,871 | 62,04 | | 56,576 | 62,05 | |
| Agosto 8,3 | 44,993 | 12,20 | | 40,783 | 46,93 | | 19,830 | 70,96 | | 16,740 | 61,68 | | 56,426 | 62,84 | |
| 18,2 | 44,851 | 11,73 | | 40,620 | 46,60 | | 19,614 | 71,34 | | 16,592 | 61,27 | | 56,260 | 63,33 | |
| Sett. 28,2 | 44,700 | 11,30 | | 40,446 | 46,09 | | 19,389 | 71,29 | | 16,433 | 60,80 | | 56,083 | 63,50 | |
| 7,2 | 44,547 | 10,92 | | 40,270 | 45,43 | | 19,164 | 70,81 | | 16,271 | 60,29 | | 55,907 | 63,33 | |
| 17,2 | 44,401 | 10,62 | | 40,102 | 44,66 | | 18,947 | 69,90 | | 16,116 | 59,76 | | 55,736 | 62,88 | |
| 27,1 | 44,272 | 10,41 | | 39,953 | 43,80 | | 18,747 | 68,58 | | 15,977 | 59,23 | | 55,579 | 62,08 | |
| Ottobre 7,1 | 44,167 | 10,32 | | 39,833 | 42,88 | | 18,575 | 66,85 | | 15,863 | 58,73 | | 55,447 | 60,96 | |
| 17,1 | 44,096 | 10,36 | | 39,751 | 41,96 | | 18,438 | 64,75 | | 15,784 | 58,30 | | 55,346 | 59,53 | |
| Nov. 27,1 | 44,066 | 10,57 | | 39,715 | 41,08 | | 18,345 | 62,30 | | 15,718 | 57,97 | | 55,281 | 57,79 | |
| 6,0 | 44,082 | 10,97 | | 39,732 | 40,31 | | 18,303 | 59,56 | | 15,760 | 57,79 | | 55,268 | 55,78 | |
| 16,0 | 44,149 | 11,57 | | 39,806 | 39,68 | | 18,317 | 56,58 | | 15,824 | 57,78 | | 55,302 | 53,53 | |
| 26,0 | 44,266 | 12,38 | | 39,937 | 39,23 | | 18,389 | 53,42 | | 15,941 | 57,95 | | 55,388 | 51,09 | |
| Dic. 5,9 | 44,432 | 13,38 | | 40,124 | 39,01 | | 18,519 | 50,17 | | 16,110 | 58,33 | | 55,525 | 48,50 | |
| 15,9 | 44,644 | 14,56 | | 40,362 | 39,04 | | 19,705 | 46,93 | | 16,327 | 58,93 | | 55,709 | 45,83 | |
| 25,9 | 44,895 | 15,90 | | 40,643 | 39,31 | | 18,940 | 43,79 | | 16,584 | 59,73 | | 55,936 | 43,22 | |
| 35,9 | 45,177 | 17,34 | | 40,938 | 39,82 | | 19,218 | 40,85 | | 16,875 | 60,69 | | 56,198 | 40,68 | |
| Posizione media | 15 ^h 29 ^m 41 ^s ,614 -9° 47' 3",98 | | | 15 ^h 33 ^m 36 ^s ,929 -29° 30' 32",26 | | | 15 ^h 36 ^m 17 ^s ,383 +36° 54' 4",79 | | | 15 ^h 37 ^m 13 ^s ,118 -19° 24' 50",73 | | | 15 ^h 37 ^m 53 ^s ,592 +19° 56' 0",77 | | |

| GIORNO DEL MESE | 45 λ Librae gr. : 5,1 | | 1 α Mercurii gr. : 4,6 | | 7 γ Lupi gr. : 3,6 | | 5 ϵ Mercurii gr. : 5,3 | | 16 ϵ Coronae Borealis gr. : 4,9 | |
|-----------------------|------------------------------------|---------------------|------------------------------------|--------------------|-----------------------------------|---------------------|------------------------------------|--------------------|---|----------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declinaz. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 15,48 | 19,55 | 15,49 | 12,40 | 15,54 | 38,9 | 15,57 | 18,2 | 16,5 | 56,41 |
| Gennaio 0,9 | 34,107 | 23,89 | 49,718 | 35,05 | 41,087 | 44,63 | 33,022 | 29,74 | 57,763 | 42,41 |
| 10,9 | 34,712 | 23,77 | 50,022 | 32,16 | 41,439 | 44,72 | 33,291 | 27,35 | 58,038 | 39,54 |
| 20,8 | 35,036 | 24,84 | 50,359 | 29,65 | 41,816 | 45,07 | 33,583 | 25,16 | 58,346 | 36,99 |
| Febbr. 30,8 | 35,371 | 25,98 | 50,719 | 27,62 | 42,206 | 45,65 | 33,890 | 23,26 | 58,677 | 34,86 |
| 9,8 | 35,708 | 27,14 | 51,090 | 26,13 | 42,601 | 46,43 | 34,204 | 21,72 | 59,020 | 33,23 |
| 19,7 | 36,040 | 28,26 | 51,461 | 25,22 | 42,992 | 47,38 | 34,517 | 20,60 | 59,366 | 32,15 |
| Marzo 1,7 | 36,360 | 29,31 | 51,824 | 24,95 | 43,372 | 48,46 | 34,821 | 19,93 | 59,707 | 31,65 |
| 11,7 | 36,665 | 30,27 | 52,168 | 25,29 | 43,736 | 49,63 | 35,111 | 19,73 | 60,034 | 31,75 |
| 21,7 | 36,951 | 31,11 | 52,487 | 26,23 | 44,078 | 50,87 | 35,382 | 19,98 | 60,341 | 32,42 |
| 31,6 | 37,214 | 31,82 | 52,774 | 27,71 | 44,395 | 52,15 | 35,631 | 20,67 | 60,623 | 33,65 |
| Aprile 10,6 | 37,453 | 32,41 | 53,025 | 29,66 | 44,685 | 53,44 | 35,855 | 21,74 | 60,874 | 35,32 |
| 20,6 | 37,666 | 32,87 | 53,237 | 32,00 | 44,944 | 54,74 | 36,052 | 23,14 | 61,092 | 37,11 |
| Maggio 30,6 | 37,852 | 33,22 | 53,406 | 34,63 | 45,171 | 56,03 | 36,220 | 24,81 | 61,273 | 39,82 |
| 10,5 | 38,008 | 33,47 | 53,531 | 37,16 | 45,364 | 57,28 | 36,357 | 26,66 | 61,416 | 42,45 |
| 20,5 | 38,134 | 33,63 | 53,612 | 40,38 | 45,520 | 58,19 | 36,463 | 28,61 | 61,519 | 45,20 |
| 30,5 | 38,229 | 33,72 | 53,647 | 43,30 | 45,636 | 59,63 | 36,536 | 30,66 | 61,581 | 47,99 |
| Giugno 9,4 | 38,290 | 33,74 | 53,638 | 46,13 | 45,712 | 60,69 | 36,575 | 32,67 | 61,602 | 50,74 |
| 19,4 | 38,317 | 33,71 | 53,586 | 48,79 | 45,746 | 61,65 | 36,581 | 34,60 | 61,582 | 53,53 |
| Luglio 29,4 | 38,310 | 33,62 | 53,492 | 51,21 | 45,737 | 62,49 | 36,554 | 36,40 | 61,522 | 55,76 |
| 9,4 | 38,269 | 33,48 | 53,359 | 53,33 | 45,687 | 63,17 | 36,494 | 38,03 | 61,423 | 57,91 |
| 19,3 | 38,196 | 33,28 | 53,191 | 55,09 | 45,597 | 63,68 | 36,403 | 39,44 | 61,289 | 59,75 |
| 29,3 | 38,094 | 33,03 | 52,992 | 56,43 | 45,471 | 64,00 | 36,285 | 40,61 | 61,123 | 61,23 |
| Agosto 8,3 | 37,966 | 32,71 | 52,767 | 57,39 | 45,313 | 64,10 | 36,142 | 41,51 | 60,930 | 62,33 |
| 18,3 | 37,818 | 32,33 | 52,524 | 57,89 | 45,131 | 63,97 | 35,980 | 42,12 | 60,716 | 63,02 |
| Sett. 28,2 | 37,658 | 31,90 | 52,269 | 57,93 | 44,934 | 63,62 | 35,806 | 42,44 | 60,488 | 63,29 |
| 7,2 | 37,493 | 31,43 | 52,012 | 57,51 | 44,730 | 63,04 | 35,627 | 42,15 | 60,253 | 63,12 |
| 17,2 | 37,332 | 30,92 | 51,761 | 56,63 | 44,532 | 62,24 | 35,450 | 42,11 | 60,021 | 62,51 |
| 27,1 | 37,186 | 30,40 | 51,527 | 55,30 | 44,350 | 61,26 | 35,286 | 41,52 | 59,802 | 61,47 |
| Ottobre 7,1 | 37,064 | 29,90 | 51,320 | 53,54 | 44,197 | 60,13 | 35,142 | 40,58 | 59,603 | 60,02 |
| 17,1 | 36,975 | 29,16 | 51,149 | 51,38 | 44,084 | 58,91 | 35,027 | 39,33 | 59,440 | 58,17 |
| Nov. 27,1 | 36,928 | 29,11 | 51,024 | 48,86 | 44,020 | 57,64 | 34,950 | 37,78 | 59,316 | 55,91 |
| 6,0 | 36,929 | 28,88 | 50,951 | 46,01 | 44,012 | 56,39 | 34,918 | 35,95 | 59,240 | 53,99 |
| 16,0 | 36,982 | 28,81 | 50,937 | 42,91 | 44,065 | 55,22 | 34,934 | 33,87 | 59,218 | 51,53 |
| 26,0 | 37,088 | 28,92 | 50,985 | 39,63 | 44,182 | 54,19 | 35,000 | 31,38 | 59,253 | 47,50 |
| Dic. 6,0 | 37,246 | 29,23 | 51,096 | 36,25 | 44,300 | 53,36 | 35,117 | 29,13 | 59,346 | 44,32 |
| 15,9 | 37,453 | 29,74 | 51,267 | 32,87 | 44,593 | 52,75 | 35,283 | 26,59 | 59,496 | 41,09 |
| 25,9 | 37,703 | 30,44 | 51,494 | 29,59 | 44,881 | 52,40 | 35,493 | 24,04 | 59,699 | 37,92 |
| 35,9 | 37,986 | 31,32 | 51,770 | 26,52 | 45,208 | 52,32 | 35,740 | 21,56 | 59,948 | 34,00 |
| Posizione media | 15° 48' 34",251 -19° 55' 22",54 | | 15° 49' 50",389 +12° 40' 48",90 | | 15° 54' 40",993 -38° 9' 48",30 | | 15° 57' 33",172 +18° 2' 38",52 | | 16° 5' 58",334 +36° 41' 54",17 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 14 μ Scorp gr. : 4,2 | | δ^1 Apollis gr. : 4,8 | | 17 α Coronae Borealis gr. : 5,4 | | 55 (Gould) Scorp gr. : 5,4 | | 19 ξ Coronae Borealis gr. : 4,7 | |
|-----------------------|--|---------------------|---|---------------------|--|--------------------|---|---------------------|--|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| 1918 | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' |
| | 16.7 | 19.14 | 16.8 | 78.29 | 16.11 | 34.3 | 16.14 | 30.42 | 16.18 | 31.5 |
| Genn. 0.9 | 13,692 | 55,44 | 0,29 | 20,17 | 35,832 | 44,01 | 21,286 | 32,62 | 53,612 | 42,63 |
| 10,9 | 13,982 | 56,32 | 1,39 | 18,76 | 36,098 | 41,16 | 21,598 | 32,89 | 53,870 | 39,84 |
| 20,9 | 14,296 | 57,30 | 2,61 | 17,51 | 36,397 | 38,61 | 21,935 | 33,35 | 54,159 | 37,32 |
| 30,8 | 14,623 | 58,32 | 3,91 | 16,76 | 36,717 | 36,46 | 22,289 | 33,97 | 54,470 | 35,17 |
| Febr. 9,8 | 14,955 | 59,36 | 5,26 | 16,51 | 37,051 | 34,79 | 22,651 | 34,70 | 54,795 | 33,47 |
| 19,8 | 15,286 | 60,36 | 6,63 | 16,75 | 37,389 | 33,65 | 23,012 | 35,52 | 55,124 | 32,28 |
| Marzo 1,7 | 15,609 | 61,29 | 7,98 | 17,46 | 37,722 | 33,07 | 23,366 | 36,10 | 55,450 | 31,63 |
| 11,7 | 15,919 | 62,12 | 9,30 | 18,62 | 38,043 | 33,07 | 23,708 | 37,30 | 55,766 | 31,51 |
| 21,7 | 16,212 | 62,83 | 10,55 | 20,18 | 38,345 | 33,61 | 24,033 | 38,20 | 56,065 | 32,01 |
| Aprile 31,7 | 16,486 | 63,41 | 11,72 | 22,11 | 38,623 | 34,74 | 24,339 | 39,09 | 56,345 | 33,00 |
| 10,6 | 16,738 | 63,86 | 12,78 | 24,36 | 38,874 | 36,31 | 24,621 | 39,91 | 56,595 | 34,46 |
| 20,6 | 16,966 | 64,20 | 13,73 | 26,88 | 39,093 | 38,29 | 24,878 | 40,76 | 56,817 | 36,32 |
| Maggio 30,6 | 17,168 | 64,42 | 14,53 | 29,60 | 39,278 | 40,59 | 25,108 | 41,51 | 57,008 | 38,51 |
| 10,6 | 17,343 | 64,55 | 15,18 | 32,47 | 39,426 | 43,11 | 25,307 | 42,28 | 57,164 | 40,93 |
| 20,5 | 17,487 | 64,61 | 15,67 | 35,43 | 39,537 | 45,77 | 25,473 | 42,98 | 57,281 | 43,45 |
| 30,5 | 17,599 | 64,61 | 15,99 | 38,41 | 39,608 | 48,18 | 25,604 | 43,64 | 57,366 | 46,12 |
| Giugno 9,5 | 17,678 | 64,56 | 16,13 | 41,34 | 39,638 | 51,16 | 25,698 | 44,21 | 57,410 | 48,73 |
| 19,4 | 17,722 | 64,47 | 16,09 | 44,15 | 39,629 | 53,72 | 25,753 | 44,79 | 57,414 | 51,24 |
| Luglio 29,4 | 17,711 | 64,34 | 15,87 | 46,77 | 39,581 | 56,09 | 25,768 | 45,26 | 57,380 | 53,58 |
| 9,4 | 17,704 | 64,18 | 15,49 | 49,12 | 39,495 | 58,22 | 25,742 | 45,65 | 57,308 | 55,70 |
| 19,4 | 17,642 | 63,98 | 14,95 | 51,14 | 39,373 | 60,05 | 25,678 | 45,93 | 57,201 | 57,55 |
| 29,3 | 17,548 | 63,74 | 14,27 | 52,76 | 39,219 | 61,55 | 25,578 | 46,09 | 57,061 | 59,08 |
| Agosto 8,3 | 17,427 | 63,46 | 13,48 | 53,94 | 39,038 | 62,68 | 25,446 | 46,12 | 56,892 | 60,26 |
| 18,3 | 17,283 | 63,14 | 12,00 | 54,62 | 38,834 | 63,42 | 25,288 | 46,00 | 56,701 | 61,06 |
| Sett. 28,3 | 17,123 | 62,77 | 11,66 | 54,77 | 38,615 | 63,75 | 25,111 | 45,73 | 56,493 | 61,48 |
| 7,2 | 16,955 | 62,36 | 10,71 | 54,37 | 38,389 | 63,66 | 24,924 | 45,31 | 56,277 | 61,49 |
| 17,2 | 16,789 | 61,93 | 9,78 | 53,44 | 38,165 | 63,14 | 24,738 | 44,74 | 56,061 | 61,10 |
| Ottobre 27,2 | 16,633 | 61,49 | 8,91 | 52,00 | 37,952 | 62,20 | 24,564 | 44,05 | 55,855 | 60,30 |
| 7,1 | 16,499 | 61,06 | 8,15 | 50,08 | 37,760 | 60,86 | 24,412 | 43,27 | 55,668 | 59,09 |
| 17,1 | 16,396 | 60,67 | 7,53 | 47,76 | 37,598 | 59,12 | 24,294 | 42,42 | 55,509 | 57,51 |
| Nov. 27,1 | 16,332 | 60,37 | 7,08 | 45,12 | 37,475 | 57,01 | 24,218 | 41,56 | 55,388 | 55,57 |
| 6,1 | 16,315 | 60,17 | 6,84 | 42,25 | 37,399 | 54,57 | 24,192 | 40,74 | 55,312 | 53,29 |
| 16,0 | 16,319 | 60,11 | 6,81 | 39,27 | 37,376 | 51,85 | 24,221 | 39,99 | 55,286 | 50,72 |
| 26,0 | 16,455 | 60,22 | 7,00 | 36,28 | 37,408 | 48,91 | 24,308 | 39,37 | 55,314 | 47,93 |
| Dic. 6,0 | 16,574 | 60,50 | 7,12 | 33,39 | 37,496 | 45,82 | 24,453 | 38,91 | 55,398 | 41,97 |
| 16,0 | 16,762 | 60,97 | 8,06 | 30,72 | 37,640 | 42,66 | 24,652 | 38,64 | 55,535 | 41,93 |
| 25,9 | 16,994 | 61,61 | 8,89 | 28,35 | 37,835 | 39,54 | 24,898 | 38,58 | 55,722 | 38,91 |
| 35,9 | 17,263 | 62,40 | 8,88 | 26,37 | 38,075 | 36,56 | 25,185 | 38,72 | 55,953 | 36,00 |
| Posizione media | 16 ^h 7 ^m 13 ^s ,605 -19° 14' 55",10 | | 16 ^h 8 ^m 2 ^s ,553 -78° 29' 23",26 | | 16 ^h 11 ^m 36 ^s ,359 +34° 3' 54",96 | | 16 ^h 14 ^m 21 ^s ,233 -30° 42' 34",59 | | 16 ^h 18 ^m 54 ^s ,098 +31° 4' 52",61 | |

| GIORNO DEL MESE | 23 Hercules gr. : 6,2 | | | 5 e Ophiuchi gr. : 4,8 | | | 30 e Hercules gr. : 5,0 | | | 72 (Gould) N Scorp gr. : 4,3 | | | β Apodis gr. : 4,2 | | |
|-----------------------|------------------------------------|--------------------|-------|------------------------------------|---------------------|--|-----------------------------------|--------------------|--|-----------------------------------|---------------------|--|-----------------------------------|---------------------|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 16.19 | 32.31 | | 16.20 | 23.15 | | 16.25 | 42.3 | | 16.26 | 34.31 | | 16.31 | 77.20 | |
| Genn. | 0,9 | 47,023 | 14,41 | 39,940 | 31,40 | | 56,003 | 29,55 | | 1,220 | 34,21 | | 17,73 | 45,37 | |
| 10,9 | 47,281 | 11,58 | | 40,229 | 32,00 | | 56,267 | 26,30 | | 1,534 | 34,20 | | 18,67 | 43,42 | |
| 20,9 | 47,572 | 9,03 | | 40,542 | 32,72 | | 56,570 | 23,58 | | 1,877 | 34,10 | | 19,73 | 41,89 | |
| 30,8 | 47,885 | 6,85 | | 40,871 | 33,53 | | 56,903 | 21,28 | | 2,258 | 34,77 | | 20,88 | 40,82 | |
| Febr. | 9,8 | 48,212 | 5,13 | 41,210 | 34,38 | | 57,253 | 19,48 | | 2,610 | 35,30 | | 22,10 | 40,22 | |
| 19,8 | 48,545 | 3,93 | | 41,549 | 35,24 | | 57,617 | 18,25 | | 2,984 | 35,96 | | 23,55 | 40,10 | |
| Marzo | 1,7 | 48,875 | 3,29 | 41,882 | 36,08 | | 57,978 | 17,61 | | 3,354 | 36,71 | | 24,60 | 40,45 | |
| 11,7 | 49,195 | 3,22 | | 42,205 | 36,86 | | 58,330 | 17,05 | | 3,713 | 37,53 | | 25,82 | 41,24 | |
| 21,7 | 49,498 | 3,71 | | 42,512 | 37,56 | | 58,664 | 18,27 | | 4,057 | 38,39 | | 27,01 | 42,45 | |
| 31,7 | 49,779 | 4,73 | | 42,802 | 38,18 | | 58,975 | 19,46 | | 4,382 | 39,27 | | 28,13 | 44,03 | |
| Aprile | 10,6 | 50,034 | 6,22 | 43,071 | 38,71 | | 59,257 | 21,17 | | 4,685 | 40,17 | | 29,17 | 45,96 | |
| 20,6 | 50,259 | 8,12 | | 43,317 | 39,15 | | 59,504 | 23,33 | | 4,963 | 41,07 | | 30,11 | 48,19 | |
| Maggio | 30,6 | 50,451 | 10,35 | 43,537 | 39,52 | | 59,713 | 25,83 | | 5,213 | 41,96 | | 30,93 | 50,66 | |
| 10,6 | 50,609 | 12,82 | | 43,730 | 39,82 | | 59,881 | 28,60 | | 5,432 | 42,84 | | 31,62 | 53,32 | |
| 20,5 | 50,730 | 15,44 | | 43,892 | 40,06 | | 60,006 | 31,53 | | 5,618 | 43,71 | | 32,17 | 56,12 | |
| 30,5 | 50,812 | 18,12 | | 44,022 | 40,26 | | 60,085 | 34,52 | | 5,767 | 44,55 | | 32,57 | 58,98 | |
| Giugno | 9,5 | 50,854 | 20,78 | 44,117 | 40,41 | | 60,119 | 37,49 | | 5,877 | 45,35 | | 32,80 | 61,85 | |
| 19,4 | 50,857 | 23,34 | | 44,175 | 40,53 | | 60,107 | 40,34 | | 5,945 | 46,10 | | 32,87 | 64,66 | |
| Luglio | 29,4 | 50,821 | 25,72 | 44,195 | 40,61 | | 60,050 | 43,00 | | 5,970 | 46,79 | | 32,77 | 67,32 | |
| 9,4 | 50,716 | 27,88 | | 44,178 | 40,64 | | 59,949 | 45,40 | | 5,952 | 47,38 | | 32,51 | 69,78 | |
| 19,4 | 50,635 | 29,76 | | 44,124 | 40,62 | | 59,807 | 47,48 | | 5,893 | 47,86 | | 32,10 | 71,95 | |
| 29,3 | 50,491 | 31,31 | | 44,035 | 40,55 | | 59,629 | 49,20 | | 5,794 | 48,21 | | 31,55 | 73,77 | |
| Agosto | 8,3 | 50,319 | 32,51 | 43,916 | 40,41 | | 59,418 | 50,52 | | 5,660 | 48,10 | | 30,88 | 75,17 | |
| 18,3 | 50,123 | 33,32 | | 43,771 | 40,19 | | 59,181 | 51,41 | | 5,497 | 48,42 | | 30,11 | 76,11 | |
| Sett. | 28,2 | 49,911 | 33,74 | 43,607 | 39,89 | | 58,926 | 51,85 | | 5,312 | 48,26 | | 29,28 | 76,55 | |
| 7,2 | 49,689 | 33,74 | | 43,433 | 39,52 | | 58,662 | 51,83 | | 5,115 | 47,91 | | 28,41 | 76,46 | |
| 17,2 | 49,468 | 33,53 | | 43,258 | 39,08 | | 58,397 | 51,34 | | 4,917 | 47,38 | | 27,54 | 75,81 | |
| 27,2 | 49,237 | 32,50 | | 43,092 | 38,58 | | 58,111 | 50,40 | | 4,728 | 46,68 | | 26,71 | 74,68 | |
| Ottobre | 7,1 | 49,065 | 31,27 | 42,916 | 38,06 | | 57,906 | 49,00 | | 4,561 | 45,84 | | 25,96 | 73,04 | |
| 17,1 | 48,902 | 29,65 | | 42,831 | 37,53 | | 57,702 | 47,17 | | 4,427 | 44,90 | | 25,33 | 70,96 | |
| Nov. | 27,1 | 48,776 | 27,66 | 42,755 | 37,04 | | 57,538 | 44,93 | | 4,335 | 43,89 | | 24,84 | 68,51 | |
| 6,1 | 48,696 | 25,33 | | 42,724 | 36,62 | | 57,423 | 42,34 | | 4,295 | 42,88 | | 24,52 | 65,79 | |
| 16,0 | 48,666 | 22,71 | | 42,745 | 36,31 | | 57,363 | 39,44 | | 4,312 | 41,92 | | 24,40 | 62,90 | |
| 26,0 | 48,689 | 19,86 | | 42,820 | 36,14 | | 57,363 | 36,30 | | 4,388 | 41,05 | | 24,18 | 59,94 | |
| Dic. | 6,0 | 48,768 | 16,84 | 42,949 | 36,13 | | 57,425 | 32,99 | | 4,524 | 40,32 | | 24,77 | 57,02 | |
| 16,9 | 48,902 | 13,75 | | 43,130 | 36,29 | | 57,548 | 29,62 | | 4,716 | 39,76 | | 25,26 | 54,25 | |
| 25,9 | 49,087 | 10,68 | | 43,356 | 36,63 | | 57,729 | 26,29 | | 4,960 | 39,40 | | 25,94 | 51,73 | |
| 35,9 | 49,317 | 7,73 | | 43,621 | 37,17 | | 57,692 | 23,10 | | 5,247 | 39,26 | | 26,78 | 49,54 | |
| Posizione media | 16° 19' 47",548 +32° 31' 24",56 | | | 16° 20' 39",896 -23° 15' 31",90 | | | 16° 25' 56",855 +42° 3' 40",44 | | | 16° 26' 1",224 -34° 31' 36",75 | | | 16° 31' 19",07 -77° 20' 53",07 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 12 Ophiuchi gr. : 5,9 | | | 42 Hercules gr. : 5,1 | | | 40 Hercules gr. : 3,0 | | | 7 Arct. gr. : 3,7 | | | 45 Hercules gr. : 5,3 | | |
|-----------------------|---------------------------------|---------------------|--|----------------------------------|--------------------|--|------------------------------------|--------------------|--|------------------------------------|---------------------|--|-----------------------------------|--------------------|--|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 16,32 | 2,9 | | 16,36 | 4,94 | | 16,38 | 31,41 | | 16,42 | 58,53 | | 16,43 | 5,23 | |
| | a | " | | a | " | | a | " | | a | " | | a | " | |
| Genn. 0,9 | 2,820 | 5,61 | | 30,044 | 66,35 | | 11,108 | 52,81 | | 41,344 | 41,87 | | 43,902 | 29,57 | |
| 10,9 | 3,071 | 7,19 | | 30,310 | 63,16 | | 11,347 | 49,97 | | 41,781 | 40,52 | | 44,198 | 27,68 | |
| 20,9 | 3,318 | 8,73 | | 30,624 | 60,31 | | 11,621 | 47,38 | | 42,270 | 39,10 | | 44,462 | 25,89 | |
| 30,8 | 3,612 | 10,17 | | 30,974 | 57,89 | | 11,920 | 45,14 | | 42,796 | 38,82 | | 44,745 | 24,25 | |
| Febr. 9,8 | 3,947 | 11,45 | | 31,351 | 56,00 | | 12,237 | 43,34 | | 43,348 | 38,49 | | 45,040 | 22,84 | |
| 19,8 | 4,254 | 12,51 | | 31,774 | 54,70 | | 12,563 | 42,04 | | 43,912 | 38,50 | | 45,311 | 21,71 | |
| Marzo 1,8 | 4,557 | 13,32 | | 32,140 | 54,04 | | 12,889 | 41,28 | | 44,476 | 38,85 | | 45,611 | 20,91 | |
| 11,7 | 4,853 | 13,85 | | 32,530 | 54,03 | | 13,209 | 41,09 | | 45,032 | 39,50 | | 45,935 | 20,46 | |
| 21,7 | 5,137 | 14,09 | | 32,903 | 54,66 | | 13,516 | 41,47 | | 45,571 | 40,44 | | 46,219 | 20,37 | |
| 31,7 | 5,405 | 14,05 | | 33,251 | 55,90 | | 13,805 | 42,38 | | 46,085 | 41,63 | | 46,489 | 20,04 | |
| Aprile 10,6 | 5,655 | 13,75 | | 33,568 | 57,68 | | 14,071 | 43,78 | | 46,568 | 43,05 | | 46,742 | 21,35 | |
| 20,6 | 5,883 | 13,21 | | 33,847 | 59,94 | | 14,309 | 45,61 | | 47,012 | 44,67 | | 46,974 | 22,11 | |
| Maggio 30,6 | 6,080 | 12,47 | | 33,082 | 62,58 | | 14,518 | 47,78 | | 47,413 | 46,45 | | 47,184 | 23,23 | |
| 10,6 | 6,269 | 11,58 | | 34,270 | 65,30 | | 14,694 | 50,22 | | 47,764 | 48,37 | | 47,368 | 24,14 | |
| 20,5 | 6,422 | 10,58 | | 34,409 | 68,60 | | 14,855 | 52,84 | | 48,059 | 50,38 | | 47,525 | 25,98 | |
| 30,5 | 6,544 | 9,51 | | 34,495 | 71,78 | | 14,935 | 55,55 | | 48,294 | 52,14 | | 47,651 | 27,50 | |
| Giugno 9,5 | 6,634 | 8,42 | | 34,527 | 74,94 | | 14,997 | 58,26 | | 48,643 | 54,52 | | 47,745 | 29,04 | |
| 19,5 | 6,691 | 7,31 | | 34,507 | 77,99 | | 15,019 | 60,89 | | 48,564 | 56,55 | | 47,805 | 30,36 | |
| Luglio 29,4 | 6,713 | 6,30 | | 34,434 | 80,85 | | 15,000 | 63,38 | | 48,594 | 58,19 | | 47,830 | 32,02 | |
| 9,4 | 6,700 | 5,33 | | 34,311 | 83,44 | | 14,942 | 65,66 | | 48,554 | 60,28 | | 47,819 | 33,37 | |
| 19,4 | 6,652 | 4,44 | | 34,141 | 85,71 | | 14,845 | 67,67 | | 48,445 | 61,86 | | 47,772 | 34,59 | |
| 29,3 | 6,572 | 3,66 | | 33,929 | 87,59 | | 14,712 | 69,38 | | 48,271 | 63,20 | | 47,692 | 35,66 | |
| Agosto 8,5 | 6,463 | 2,99 | | 33,680 | 89,06 | | 14,548 | 70,74 | | 48,039 | 64,23 | | 47,582 | 36,55 | |
| 18,5 | 6,329 | 2,44 | | 33,401 | 90,07 | | 14,358 | 71,74 | | 47,759 | 64,91 | | 47,446 | 37,26 | |
| Sett. 28,5 | 6,177 | 2,01 | | 33,100 | 90,61 | | 14,149 | 72,34 | | 47,444 | 65,22 | | 47,290 | 37,77 | |
| 7,2 | 6,014 | 1,72 | | 32,787 | 90,66 | | 13,928 | 72,53 | | 47,107 | 65,13 | | 47,121 | 38,08 | |
| 17,2 | 5,848 | 1,57 | | 32,471 | 90,22 | | 13,705 | 72,31 | | 46,764 | 64,03 | | 46,948 | 38,18 | |
| 27,2 | 5,688 | 1,57 | | 32,165 | 89,28 | | 13,485 | 71,68 | | 46,433 | 63,73 | | 46,780 | 38,05 | |
| Ottobre 7,1 | 5,544 | 1,74 | | 31,879 | 87,87 | | 13,283 | 70,61 | | 46,132 | 62,16 | | 46,625 | 37,70 | |
| 17,1 | 5,425 | 2,07 | | 31,625 | 86,00 | | 13,107 | 69,20 | | 45,878 | 60,86 | | 46,493 | 37,12 | |
| Nov. 27,1 | 5,340 | 2,59 | | 31,114 | 83,70 | | 12,966 | 67,58 | | 45,686 | 58,99 | | 46,394 | 36,31 | |
| 6,1 | 5,296 | 3,30 | | 31,255 | 81,02 | | 12,868 | 65,21 | | 45,570 | 56,92 | | 46,331 | 35,26 | |
| 16,0 | 5,298 | 4,21 | | 31,155 | 78,01 | | 12,819 | 62,73 | | 45,539 | 54,74 | | 46,319 | 33,99 | |
| 26,0 | 5,319 | 5,30 | | 31,121 | 74,75 | | 12,824 | 60,00 | | 45,598 | 52,53 | | 46,351 | 32,51 | |
| Dic. 6,0 | 5,449 | 6,57 | | 31,156 | 71,33 | | 12,884 | 57,09 | | 45,749 | 50,38 | | 46,433 | 30,85 | |
| 16,0 | 5,597 | 7,98 | | 31,259 | 67,80 | | 12,998 | 54,07 | | 45,989 | 48,36 | | 46,563 | 29,05 | |
| 25,9 | 5,788 | 9,50 | | 31,428 | 64,32 | | 13,163 | 51,03 | | 46,310 | 46,55 | | 46,736 | 27,17 | |
| 35,9 | 6,016 | 11,07 | | 31,658 | 60,08 | | 13,375 | 48,09 | | 46,703 | 45,00 | | 46,948 | 25,27 | |
| Posizione media | 16° 32' 28,84" -2° 9' 27,19" | | | 16° 36' 31,271" -2° 9' 17,31" | | | 16° 38' 11,690" +31° 45' 17,58" | | | 16° 42' 41,827" -58° 53' 47,45" | | | 16° 43' 41,121" +5° 25' 33,96" | | |

| GIORNO DEL MESE | μ^1 Scorp gr. : 3,1 | | 47 K Hercules gr. : 5,5 | | 53 Hercules gr. : 5,4 | | 25 ϵ Ophiuchi gr. : 4,8 | | 30 Ophiuchi gr. : 5,0 | |
|-----------------------|---|---------------------|--|--------------------|---|--------------------|--|--------------------|--|---------------------|
| | Ascens. retia | Declin. australe | Ascens. retia | Declin. boreale | Ascens. retia | Declin. boreale | Ascens. retia | Declin. boreale | Ascens. retia | Declin. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 16.46 | 37.54 | 16.46 | 7.23 | 16.49 | 31.49 | 16.50 | 10.17 | 16.56 | 4. 6 |
| Genn. 0,9 | 18,697 | 25,47 | 20,247 | 13,53 | 50,806 | 63,69 | 7,391 | 52,61 | 43,934 | 5,33 |
| 10,9 | 19,004 | 25,12 | 20,480 | 11,56 | 51,034 | 60,82 | 7,620 | 50,52 | 44,166 | 6,72 |
| 20,9 | 19,344 | 24,98 | 20,741 | 9,69 | 51,299 | 58,19 | 7,877 | 48,54 | 44,427 | 8,10 |
| 30,8 | 19,708 | 25,03 | 21,022 | 8,00 | 51,592 | 55,89 | 8,155 | 46,76 | 44,709 | 9,39 |
| Febr. 9,8 | 20,087 | 25,26 | 21,317 | 6,55 | 51,903 | 54,01 | 8,448 | 45,25 | 45,004 | 10,54 |
| 19,8 | 20,472 | 25,61 | 21,617 | 5,40 | 52,226 | 52,65 | 8,747 | 44,06 | 45,306 | 11,50 |
| Marzo 1,8 | 20,857 | 26,15 | 21,917 | 4,60 | 52,552 | 51,79 | 9,047 | 43,24 | 45,609 | 12,23 |
| 11,7 | 21,235 | 26,76 | 22,212 | 4,16 | 52,874 | 51,11 | 9,342 | 42,82 | 45,908 | 12,71 |
| 21,7 | 21,601 | 27,45 | 22,496 | 4,10 | 53,186 | 51,80 | 9,628 | 42,81 | 46,198 | 11,92 |
| 31,7 | 21,951 | 28,21 | 22,767 | 4,42 | 53,481 | 52,64 | 9,901 | 43,19 | 46,477 | 12,86 |
| Aprile 10,6 | 22,282 | 29,03 | 23,021 | 5,08 | 53,756 | 53,98 | 10,157 | 43,93 | 46,740 | 12,55 |
| 20,6 | 22,589 | 29,89 | 23,255 | 6,04 | 54,005 | 55,75 | 10,393 | 45,00 | 46,986 | 12,01 |
| Maggio 30,6 | 22,869 | 30,79 | 23,466 | 7,25 | 54,225 | 57,89 | 10,606 | 46,35 | 47,212 | 11,29 |
| 10,6 | 23,118 | 31,72 | 23,652 | 8,66 | 54,413 | 60,31 | 10,793 | 47,90 | 47,413 | 10,42 |
| 20,5 | 23,334 | 32,67 | 23,810 | 10,21 | 54,566 | 62,93 | 10,953 | 49,60 | 47,588 | 9,44 |
| 30,5 | 23,512 | 33,62 | 23,937 | 11,84 | 54,681 | 65,65 | 11,082 | 51,39 | 47,734 | 8,40 |
| Giugno 9,5 | 23,648 | 34,57 | 24,032 | 13,50 | 54,756 | 68,38 | 11,178 | 53,20 | 47,848 | 7,34 |
| 19,5 | 23,740 | 35,49 | 24,093 | 15,13 | 54,791 | 71,06 | 11,239 | 54,99 | 47,927 | 6,29 |
| Luglio 29,4 | 23,786 | 36,36 | 24,118 | 16,69 | 54,784 | 73,60 | 11,264 | 56,70 | 47,970 | 5,27 |
| 9,4 | 23,786 | 37,16 | 24,107 | 18,14 | 54,736 | 75,95 | 11,252 | 58,29 | 47,976 | 4,33 |
| 19,4 | 23,740 | 37,85 | 24,060 | 19,45 | 54,648 | 78,04 | 11,204 | 59,72 | 47,946 | 3,47 |
| 29,3 | 23,650 | 38,41 | 23,980 | 20,59 | 54,524 | 79,84 | 11,123 | 60,96 | 47,880 | 2,70 |
| Agosto 8,3 | 23,520 | 38,82 | 23,869 | 21,54 | 54,366 | 81,29 | 11,011 | 62,00 | 47,782 | 2,04 |
| 18,3 | 23,356 | 39,04 | 23,732 | 22,29 | 54,180 | 82,38 | 10,872 | 62,82 | 47,656 | 1,49 |
| Sett. 28,3 | 23,166 | 39,06 | 23,575 | 22,83 | 53,973 | 83,08 | 10,712 | 63,39 | 47,507 | 1,05 |
| 7,2 | 22,959 | 38,87 | 23,405 | 21,15 | 53,752 | 85,37 | 10,538 | 63,72 | 47,343 | 0,74 |
| 17,2 | 22,746 | 38,46 | 23,230 | 23,23 | 53,525 | 87,25 | 10,359 | 63,80 | 47,172 | 0,55 |
| 27,2 | 22,540 | 37,85 | 23,059 | 25,08 | 53,303 | 88,71 | 10,183 | 63,61 | 47,004 | 0,49 |
| Ottobre 7,2 | 22,332 | 37,05 | 22,901 | 22,69 | 53,096 | 81,76 | 10,021 | 63,15 | 46,849 | 0,57 |
| 17,1 | 22,195 | 36,09 | 22,766 | 22,05 | 52,912 | 80,40 | 9,881 | 62,42 | 46,715 | 0,80 |
| Nov. 27,1 | 22,079 | 35,02 | 22,663 | 21,16 | 52,762 | 78,66 | 9,772 | 61,43 | 46,612 | 1,19 |
| 6,1 | 22,014 | 33,89 | 22,590 | 20,02 | 52,654 | 76,56 | 9,702 | 60,18 | 46,548 | 1,75 |
| 16,1 | 22,007 | 32,75 | 22,580 | 18,66 | 52,594 | 74,14 | 9,676 | 58,68 | 46,528 | 2,48 |
| 26,0 | 22,060 | 31,66 | 22,608 | 17,08 | 52,586 | 71,45 | 9,698 | 56,96 | 46,556 | 3,39 |
| Dic. 6,0 | 22,175 | 30,67 | 22,686 | 15,32 | 52,633 | 68,56 | 9,769 | 55,06 | 46,633 | 4,46 |
| 16,0 | 22,350 | 29,82 | 22,812 | 13,43 | 52,735 | 65,55 | 9,889 | 53,02 | 46,757 | 5,67 |
| 25,9 | 22,579 | 29,15 | 22,982 | 11,45 | 52,888 | 62,52 | 10,053 | 50,90 | 46,926 | 6,98 |
| 35,9 | 22,857 | 28,67 | 23,191 | 9,46 | 53,088 | 59,55 | 10,257 | 48,78 | 47,135 | 8,36 |
| Posizione media | 16 ^h 46 ^m 18 ^s ,789 -37° 54' 28",22 | | 16 ^h 46 ^m 20 ^s ,437 +7° 23' 18",15 | | 16 ^h 40 ^m 51 ^s ,433 +31° 50' 11",65 | | 16 ^h 50 ^m 7 ^s ,625 +10° 17' 57",13 | | 16 ^h 56 ^m 44 ^s ,053 -4° 6' 2",86 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 59 d Hercules gr. : 5,3 | | | 36 Δ Ophiuchi gr. : 4,3 | | | 68 u Hercules gr. : 4,6-5,4 | | | 69 e Hercules gr. : 4,8 | | | 72 w Hercules gr. : 5,4 | | |
|-----------------------|--|--------------------|--|----------------------------|---|-------|---|--------------------|---|----------------------------|--------------------|--|----------------------------|--------------------|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 16,58 | 33,40 | | 17,10 | 26,28 | | 17,14 | 33,10 | | 17,14 | 37,22 | | 17,17 | 32,34 | |
| Genn. 0,9 | 33,976 | 62,30 | 18,090 | 59,93 | 16,895 | 68,88 | 49,635 | 28,97 | 34,695 | 14,18 | | | | | |
| 10,9 | 34,196 | 59,37 | 18,342 | 60,06 | 17,100 | 65,94 | 49,840 | 25,92 | 34,896 | 11,21 | | | | | |
| 20,9 | 34,155 | 56,67 | 18,628 | 60,31 | 17,344 | 63,21 | 50,088 | 23,08 | 35,137 | 8,46 | | | | | |
| 30,9 | 34,744 | 54,30 | 18,937 | 60,65 | 17,620 | 60,79 | 50,370 | 20,58 | 35,410 | 6,01 | | | | | |
| Febbr. 9,8 | 35,056 | 52,56 | 19,262 | 61,05 | 17,920 | 58,78 | 50,679 | 18,50 | 35,707 | 3,96 | | | | | |
| 19,8 | 35,380 | 50,91 | 19,598 | 61,47 | 18,236 | 57,24 | 51,005 | 16,92 | 36,021 | 2,39 | | | | | |
| Marzo 1,8 | 35,709 | 50,01 | 19,936 | 61,91 | 18,561 | 56,24 | 51,311 | 15,91 | 36,343 | 1,34 | | | | | |
| 11,7 | 36,036 | 49,69 | 20,272 | 62,33 | 18,887 | 55,81 | 51,679 | 15,49 | 36,667 | 0,86 | | | | | |
| 21,7 | 36,354 | 49,95 | 20,602 | 62,71 | 19,207 | 55,96 | 52,011 | 15,67 | 36,987 | 0,95 | | | | | |
| 31,7 | 36,658 | 50,77 | 20,921 | 63,06 | 19,515 | 56,67 | 52,332 | 16,43 | 37,296 | 1,61 | | | | | |
| Aprile 10,7 | 36,942 | 52,10 | 21,226 | 63,36 | 19,807 | 57,91 | 52,634 | 17,74 | 37,589 | 2,79 | | | | | |
| 20,6 | 37,201 | 53,89 | 21,514 | 63,63 | 20,077 | 59,62 | 52,912 | 19,54 | 37,860 | 4,44 | | | | | |
| Maggio 30,6 | 37,431 | 56,06 | 21,781 | 63,87 | 20,320 | 61,72 | 53,162 | 21,75 | 38,106 | 6,19 | | | | | |
| 10,6 | 37,629 | 58,53 | 22,024 | 64,10 | 20,533 | 64,14 | 53,380 | 24,29 | 38,321 | 8,85 | | | | | |
| 20,6 | 37,791 | 61,20 | 22,238 | 64,32 | 20,711 | 66,80 | 53,561 | 27,07 | 38,503 | 11,45 | | | | | |
| 30,5 | 37,915 | 64,00 | 22,421 | 64,54 | 20,852 | 69,59 | 53,701 | 29,99 | 38,648 | 14,20 | | | | | |
| Giugno 9,5 | 37,998 | 66,82 | 22,568 | 64,77 | 20,953 | 72,44 | 53,799 | 32,98 | 38,753 | 17,01 | | | | | |
| 19,5 | 38,039 | 69,60 | 22,677 | 65,01 | 21,012 | 75,26 | 53,852 | 35,93 | 38,816 | 19,79 | | | | | |
| Luglio 29,4 | 38,037 | 72,25 | 22,745 | 65,25 | 21,027 | 77,97 | 53,859 | 38,77 | 38,836 | 22,47 | | | | | |
| 9,4 | 37,993 | 74,70 | 22,770 | 65,49 | 20,998 | 80,50 | 53,820 | 41,43 | 38,813 | 24,98 | | | | | |
| 19,4 | 37,907 | 76,90 | 22,752 | 65,71 | 20,927 | 82,81 | 53,737 | 43,81 | 38,716 | 27,26 | | | | | |
| 29,4 | 37,783 | 78,80 | 22,693 | 65,91 | 20,815 | 84,83 | 53,613 | 45,95 | 38,639 | 29,26 | | | | | |
| Agosto 8,3 | 37,624 | 80,36 | 22,595 | 66,05 | 20,667 | 86,51 | 53,450 | 47,71 | 38,495 | 30,94 | | | | | |
| 18,3 | 37,435 | 81,55 | 22,463 | 66,12 | 20,487 | 87,81 | 53,253 | 49,09 | 38,319 | 32,26 | | | | | |
| Sett. 28,3 | 37,223 | 82,34 | 22,301 | 66,12 | 20,281 | 88,78 | 53,030 | 50,07 | 38,116 | 33,20 | | | | | |
| 7,3 | 36,995 | 82,71 | 22,126 | 66,02 | 20,056 | 89,31 | 52,789 | 50,61 | 37,894 | 33,73 | | | | | |
| 17,2 | 36,761 | 82,66 | 21,937 | 65,81 | 19,822 | 89,42 | 52,538 | 50,71 | 37,663 | 33,81 | | | | | |
| 27,2 | 36,529 | 82,18 | 21,750 | 65,52 | 19,589 | 89,09 | 52,287 | 50,35 | 37,431 | 33,12 | | | | | |
| Ottobre 7,2 | 36,311 | 81,27 | 21,575 | 65,15 | 19,366 | 88,34 | 52,016 | 49,55 | 37,209 | 32,79 | | | | | |
| 17,1 | 36,117 | 79,95 | 21,422 | 64,70 | 19,163 | 87,17 | 51,827 | 48,30 | 37,007 | 31,63 | | | | | |
| Nov. 27,1 | 35,954 | 78,22 | 21,302 | 64,22 | 18,991 | 85,59 | 51,639 | 46,63 | 36,835 | 30,07 | | | | | |
| 6,1 | 35,832 | 76,12 | 21,225 | 63,73 | 18,857 | 83,63 | 51,491 | 44,56 | 36,701 | 28,12 | | | | | |
| 16,1 | 35,759 | 73,69 | 21,196 | 63,27 | 18,709 | 81,32 | 51,391 | 42,14 | 36,612 | 25,83 | | | | | |
| 26,0 | 35,739 | 70,99 | 21,219 | 62,87 | 18,732 | 78,72 | 51,343 | 39,11 | 36,574 | 23,24 | | | | | |
| Dic. 6,0 | 35,773 | 68,07 | 21,297 | 62,56 | 18,750 | 75,89 | 51,352 | 36,44 | 36,589 | 20,42 | | | | | |
| 16,0 | 35,863 | 65,02 | 21,429 | 62,36 | 18,822 | 72,91 | 51,418 | 33,32 | 36,658 | 17,43 | | | | | |
| 26,0 | 36,006 | 61,93 | 21,610 | 62,29 | 18,947 | 69,86 | 51,540 | 30,14 | 36,780 | 14,37 | | | | | |
| 35,9 | 36,197 | 58,90 | 21,835 | 62,35 | 19,122 | 66,84 | 51,713 | 27,00 | 36,952 | 11,34 | | | | | |
| Posizione media | 16 ^h 58 ^m 34 ^s , 683 +33° 41' 9", 84 | | 17 ^h 10 ^m 18 ^s , 188 -26° 29' 0", 77 | | 17 ^h 14 ^m 17 ^s , 736 +33° 11' 15", 18 | | 17 ^h 14 ^m 50 ^s , 509 +37° 22' 35", 60 | | 17 ^h 17 ^m 35 ^s , 427 +32° 34' 20", 15 | | | | | | |

| per il passaggio superiore | | | | | | | | | | | |
|----------------------------|----------------------------------|---|-------|---|--------------------|---|---------------------|--|--------------------|---|--------------------|
| GIORNO DEL MESE | 146 Gavi (d) Scorpi gr. : 5.1 | | | 75 p Hercules gr. : 4.1 | | 44 b Ophiuchi gr. : 4.3 | | 49 a Ophiuchi gr. : 4.4 | | 76 z Hercules gr. : 4.5 | |
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o' | | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 17.18 | 44.5 | | 17.20 | 37.12 | 17.21 | 24.6 | 17.22 | 4.12 | 17.27 | 26.10 |
| | | | | | | | | | | | |
| Genn. | 0,9 | 16,001 | 3,57 | 50,314 | 67,64 | 21,517 | 3,67 | 26,473 | 35,25 | 24,829 | 12,88 |
| 10,9 | | 16,297 | 2,64 | 50,313 | 64,58 | 21,756 | 3,85 | 26,677 | 33,51 | 25,020 | 10,18 |
| 20,9 | | 16,635 | 1,91 | 50,755 | 61,75 | 22,028 | 4,12 | 26,913 | 31,84 | 25,248 | 7,64 |
| 30,9 | | 17,005 | 1,38 | 51,051 | 59,21 | 22,324 | 4,45 | 27,172 | 30,31 | 25,506 | 5,36 |
| Febr. | 9,8 | 17,398 | 1,06 | 51,335 | 57,10 | 22,639 | 4,82 | 27,450 | 28,97 | 25,787 | 3,43 |
| 19,8 | | 17,805 | 0,93 | 51,658 | 55,48 | 22,965 | 5,19 | 27,739 | 27,89 | 26,085 | 1,92 |
| | | | | | | | | | | | |
| Marzo | 1,8 | 18,219 | 0,98 | 51,992 | 54,42 | 23,295 | 5,54 | 28,033 | 27,12 | 26,392 | 0,89 |
| 11,7 | | 18,634 | 1,20 | 52,329 | 53,95 | 23,626 | 5,85 | 28,328 | 26,69 | 26,702 | 0,38 |
| 21,7 | | 19,042 | 1,57 | 52,662 | 54,08 | 23,952 | 6,10 | 28,619 | 26,60 | 27,009 | 0,11 |
| 31,7 | | 19,439 | 2,08 | 52,984 | 54,80 | 24,269 | 6,30 | 28,902 | 26,86 | 27,308 | 0,96 |
| Aprile | 10,7 | 19,820 | 2,72 | 53,289 | 56,06 | 24,574 | 6,43 | 29,174 | 27,46 | 27,594 | 2,01 |
| 20,6 | | 20,180 | 3,48 | 53,572 | 57,82 | 24,864 | 6,50 | 29,431 | 28,34 | 27,862 | 3,50 |
| | | | | | | | | | | | |
| Maggio | 30,6 | 20,515 | 4,35 | 53,827 | 60,00 | 25,135 | 6,54 | 29,669 | 29,47 | 28,108 | 5,37 |
| 10,6 | | 20,820 | 5,32 | 54,050 | 62,52 | 25,383 | 6,55 | 29,885 | 30,80 | 28,328 | 7,55 |
| 20,6 | | 21,090 | 6,38 | 54,237 | 65,29 | 25,604 | 6,55 | 30,076 | 32,27 | 28,519 | 9,90 |
| 30,5 | | 21,320 | 7,51 | 54,384 | 68,21 | 25,795 | 6,56 | 30,238 | 33,83 | 28,675 | 12,51 |
| Giugno | 9,5 | 21,505 | 8,69 | 54,489 | 71,20 | 25,951 | 6,58 | 30,369 | 35,43 | 28,794 | 15,14 |
| 19,5 | | 21,642 | 9,90 | 54,549 | 74,17 | 26,070 | 6,62 | 30,465 | 37,02 | 28,875 | 17,75 |
| | | | | | | | | | | | |
| Luglio | 29,5 | 21,727 | 11,10 | 54,563 | 77,03 | 26,148 | 6,68 | 30,524 | 38,54 | 28,914 | 20,28 |
| 9,4 | | 21,759 | 12,25 | 54,531 | 79,72 | 26,184 | 6,76 | 30,545 | 39,97 | 28,912 | 22,66 |
| 19,4 | | 21,737 | 13,32 | 54,454 | 82,17 | 26,177 | 6,84 | 30,528 | 41,28 | 28,869 | 24,85 |
| 29,4 | | 21,662 | 14,28 | 54,335 | 84,33 | 26,128 | 6,91 | 30,473 | 42,43 | 28,786 | 26,78 |
| Agosto | 8,4 | 21,539 | 15,08 | 54,176 | 86,14 | 26,040 | 6,97 | 30,383 | 43,42 | 28,665 | 28,44 |
| 18,3 | | 21,373 | 15,68 | 53,983 | 87,58 | 25,918 | 6,98 | 30,263 | 44,22 | 28,512 | 29,76 |
| | | | | | | | | | | | |
| Sett. | 28,3 | 21,173 | 16,05 | 53,763 | 88,61 | 25,767 | 6,94 | 30,117 | 44,84 | 28,332 | 30,74 |
| 7,3 | | 20,947 | 16,17 | 53,523 | 89,22 | 25,595 | 6,84 | 29,952 | 45,25 | 28,132 | 31,36 |
| 17,2 | | 20,708 | 16,02 | 53,273 | 89,38 | 25,411 | 6,66 | 29,777 | 45,47 | 27,932 | 31,60 |
| 27,2 | | 20,469 | 15,60 | 53,021 | 89,09 | 25,226 | 6,42 | 29,600 | 45,47 | 27,708 | 31,45 |
| Ottobre | 7,2 | 20,242 | 14,92 | 52,779 | 88,35 | 25,051 | 6,11 | 29,432 | 45,26 | 27,502 | 30,92 |
| 17,2 | | 20,042 | 14,00 | 52,557 | 87,16 | 24,896 | 5,75 | 29,281 | 44,83 | 27,314 | 30,00 |
| | | | | | | | | | | | |
| Nov. | 27,1 | 19,881 | 12,87 | 52,366 | 85,55 | 24,772 | 5,36 | 29,158 | 44,18 | 27,153 | 28,71 |
| 6,1 | | 19,771 | 11,58 | 52,213 | 83,54 | 24,687 | 4,98 | 29,068 | 43,31 | 27,028 | 27,06 |
| 16,1 | | 19,719 | 10,20 | 52,107 | 81,16 | 24,619 | 4,62 | 29,021 | 42,22 | 26,915 | 25,07 |
| 26,1 | | 19,731 | 8,78 | 52,053 | 78,47 | 24,662 | 4,33 | 29,019 | 40,93 | 26,910 | 22,81 |
| Dic. | 6,0 | 19,810 | 7,37 | 52,055 | 75,54 | 24,728 | 4,12 | 29,065 | 39,47 | 26,925 | 20,30 |
| 16,0 | | 19,954 | 6,04 | 52,114 | 72,44 | 24,847 | 4,01 | 29,158 | 37,86 | 26,991 | 17,63 |
| | | | | | | | | | | | |
| | 26,0 | 20,160 | 4,83 | 52,229 | 69,27 | 25,014 | 4,02 | 29,296 | 36,16 | 27,107 | 14,87 |
| | 35,9 | 20,421 | 3,79 | 52,396 | 66,14 | 25,225 | 4,11 | 29,474 | 34,41 | 27,268 | 12,11 |
| | | | | | | | | | | | |
| Posizione media | | 17 ^h 18 ^m 16 ^s ,250 -44° 5' 5",35 | | 17 ^h 20 ^m 51 ^s ,200 +37° 13' 13",77 | | 17 ^h 21 ^m 21 ^s ,635 -24° 6' 4",16 | | 17 ^h 22 ^m 26 ^s ,716 +4° 12' 38",05 | | 17 ^h 27 ^m 25 ^s ,422 +26° 10' 17",62 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 56 o Serpentis gr. : 4.4 | | 3 Z Sagittarii gr. : 4.4-5.0 | | 88 z Herculis gr. : 6.4 | | 168 (Heis) Herculis gr. : 6.1 | | 89 Herculis gr. : 5.5 | |
|-----------------------|---|---------------------|--|---------------------|---|--------------------|---|--------------------|---|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o ' | h m | o ' | h m | o ' | h m | o ' | h m | o ' |
| 1918 | 17.36 | 12.49 | 17.42 | 27.48 | 17.47 | 48.24 | 17.49 | 39.59 | 17.52 | 26.3 |
| Genn. 1.0 | 48,158 | 57,93 | 23,714 | 2,42 | 53,107 | 52,04 | 23,554 | 53,53 | 6,033 | 40,75 |
| 10.9 | 48,366 | 58,69 | 23,939 | 2,26 | 53,276 | 48,70 | 23,719 | 50,39 | 6,199 | 38,07 |
| 20.9 | 48,606 | 59,46 | 24,200 | 2,19 | 53,502 | 45,56 | 23,933 | 47,41 | 6,403 | 35,52 |
| Febr. 9.8 | 48,871 | 60,22 | 24,490 | 2,20 | 53,776 | 42,72 | 24,187 | 44,72 | 6,641 | 33,20 |
| 19.8 | 49,155 | 60,91 | 24,801 | 2,26 | 54,091 | 40,29 | 24,475 | 42,12 | 6,905 | 31,20 |
| | 49,453 | 61,50 | 25,127 | 2,35 | 54,438 | 38,37 | 24,789 | 40,58 | 7,190 | 29,59 |
| Marzo 1.8 | 49,757 | 61,93 | 25,462 | 2,45 | 54,806 | 37,03 | 25,120 | 39,29 | 7,488 | 28,45 |
| 11.8 | 50,063 | 62,24 | 25,800 | 2,55 | 55,187 | 36,12 | 25,461 | 38,60 | 7,793 | 27,82 |
| 21.7 | 50,368 | 62,35 | 26,138 | 2,63 | 55,572 | 36,25 | 25,806 | 38,51 | 8,101 | 27,72 |
| 31.7 | 50,668 | 62,28 | 26,470 | 2,69 | 55,950 | 36,82 | 26,145 | 39,03 | 8,405 | 28,15 |
| Aprile 10.7 | 50,958 | 62,05 | 26,793 | 2,74 | 56,314 | 38,00 | 26,473 | 40,43 | 8,700 | 29,08 |
| 20.7 | 51,235 | 61,66 | 27,104 | 2,77 | 56,655 | 39,75 | 26,782 | 41,77 | 8,982 | 30,48 |
| Maggio 30.6 | 51,497 | 61,15 | 27,397 | 2,80 | 56,966 | 41,98 | 27,067 | 43,87 | 9,245 | 32,28 |
| 10.6 | 51,738 | 60,54 | 27,670 | 2,84 | 57,241 | 44,62 | 27,323 | 46,36 | 9,485 | 34,11 |
| 20.6 | 51,956 | 59,88 | 27,917 | 2,91 | 57,472 | 47,57 | 27,543 | 49,14 | 9,698 | 36,79 |
| Giugno 30.5 | 52,145 | 59,18 | 28,133 | 3,01 | 57,656 | 50,74 | 27,723 | 51,13 | 9,878 | 39,35 |
| 9.5 | 52,303 | 58,48 | 28,315 | 3,16 | 57,789 | 54,02 | 27,859 | 53,23 | 10,023 | 42,01 |
| 19.5 | 52,427 | 57,81 | 28,459 | 3,35 | 57,867 | 57,33 | 27,949 | 58,36 | 10,129 | 44,69 |
| Luglio 29.5 | 52,512 | 57,18 | 28,560 | 3,58 | 57,889 | 60,58 | 27,991 | 61,42 | 10,193 | 47,31 |
| 9.4 | 52,557 | 56,60 | 28,617 | 3,84 | 57,855 | 63,68 | 27,983 | 64,35 | 10,214 | 49,81 |
| 19.4 | 52,561 | 56,09 | 28,629 | 4,12 | 57,766 | 66,56 | 27,926 | 67,07 | 10,193 | 52,13 |
| Agosto 29.4 | 52,525 | 55,65 | 28,596 | 4,39 | 57,623 | 69,14 | 27,822 | 69,51 | 10,129 | 54,22 |
| 8.4 | 52,451 | 55,28 | 28,519 | 4,64 | 57,431 | 71,39 | 27,674 | 71,64 | 10,025 | 56,04 |
| 18.3 | 52,343 | 54,96 | 28,404 | 4,85 | 57,197 | 73,24 | 27,486 | 73,40 | 9,886 | 57,55 |
| Sett. 28.3 | 52,206 | 54,70 | 28,257 | 4,98 | 56,926 | 74,65 | 27,266 | 74,75 | 9,717 | 58,72 |
| 7.3 | 52,016 | 54,48 | 28,084 | 5,03 | 56,628 | 75,61 | 27,020 | 75,68 | 9,523 | 59,54 |
| 17.2 | 51,873 | 54,31 | 27,896 | 4,97 | 56,313 | 76,09 | 26,759 | 76,16 | 9,314 | 59,88 |
| 27.2 | 51,697 | 54,18 | 27,702 | 4,81 | 55,992 | 76,07 | 26,491 | 76,17 | 9,100 | 60,04 |
| Ottobre 7.2 | 51,527 | 54,11 | 27,515 | 4,54 | 55,675 | 75,55 | 26,227 | 75,71 | 8,880 | 59,71 |
| 17.2 | 51,374 | 54,09 | 27,341 | 4,17 | 55,376 | 74,53 | 25,979 | 74,79 | 8,691 | 58,99 |
| Nov. 27.1 | 51,247 | 54,13 | 27,202 | 3,72 | 55,105 | 73,02 | 25,756 | 73,41 | 8,517 | 57,89 |
| 6.1 | 51,154 | 54,26 | 27,098 | 3,23 | 54,873 | 71,06 | 25,569 | 71,60 | 8,374 | 56,42 |
| 16.1 | 51,104 | 54,49 | 27,040 | 2,71 | 54,691 | 68,67 | 25,426 | 69,39 | 8,271 | 54,60 |
| Dic. 26.1 | 51,100 | 54,82 | 27,032 | 2,20 | 54,565 | 65,91 | 25,334 | 66,83 | 8,213 | 52,48 |
| 6.0 | 51,144 | 55,27 | 27,077 | 1,74 | 54,500 | 62,85 | 25,296 | 65,98 | 8,204 | 50,11 |
| 16.0 | 51,237 | 55,82 | 27,176 | 1,35 | 54,501 | 59,58 | 25,315 | 60,92 | 8,245 | 47,54 |
| 26.0 | 51,376 | 56,47 | 27,325 | 1,04 | 54,567 | 56,20 | 25,392 | 57,74 | 8,334 | 44,85 |
| 35.9 | 51,557 | 57,20 | 27,520 | 0,82 | 54,696 | 52,80 | 25,524 | 54,54 | 8,470 | 42,13 |
| Posizione media | 17 ^h 36 ^m 48 ^s , 315 -12° 49' 57", 27 | | 17 ^h 42 ^m 23 ^s , 877 -27° 48' 3", 15 | | 17 ^h 47 ^m 54 ^s , 556 +48° 24' 56", 38 | | 17 ^h 49 ^m 24 ^s , 602 +39° 59' 57", 43 | | 17 ^h 52 ^m 6 ^s , 665 +26° 3' 43", 79 | |

| GIORNO DEL MESE | | 69 α Ophiuchi gr. 4,9 | | 0 Arae gr. 8,0 | | 70 Ophiuchi gr. 4,1 | | e Telescopii gr. 4,6 | | 40 Draconis gr. 6,2 | |
|-----------------------|------|---|---------------------|--|---------------------|---|--------------------|---|---------------------|--|--------------------|
| | | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| 1918 | | 17,58 | 8.10 | 18.0 | 50,5 | 18.1 | 2.30 | 18,5 | 45,58 | 18,5 | 79,59 |
| | | " | " | " | " | " | " | " | " | " | " |
| Geni. | 1,0 | 36,769 | 53,21 | 14,406 | 51,92 | 18,379 | 61,82 | 8,200 | 10,00 | 61,73 | 27,05 |
| | 10,9 | 36,952 | 54,15 | 14,672 | 50,36 | 18,549 | 60,25 | 8,444 | 8,65 | 61,90 | 23,61 |
| | 20,9 | 37,167 | 55,08 | 14,991 | 48,96 | 18,754 | 58,73 | 8,737 | 7,42 | 62,32 | 20,37 |
| Febr. | 30,9 | 37,411 | 55,55 | 15,353 | 47,74 | 18,987 | 57,32 | 9,070 | 6,35 | 62,96 | 17,38 |
| | 9,9 | 37,676 | 56,74 | 15,750 | 46,72 | 19,242 | 56,08 | 9,435 | 5,45 | 63,80 | 14,77 |
| | 19,8 | 37,956 | 57,38 | 16,173 | 45,91 | 19,513 | 55,06 | 9,826 | 4,72 | 64,81 | 12,65 |
| | | " | " | " | " | " | " | " | " | " | " |
| Marzo | 1,8 | 38,248 | 57,83 | 16,613 | 45,32 | 19,796 | 54,33 | 10,233 | 4,16 | 65,95 | 11,10 |
| | 11,8 | 38,545 | 58,07 | 17,064 | 44,93 | 20,086 | 53,91 | 10,649 | 3,77 | 67,18 | 10,17 |
| | 21,7 | 38,841 | 58,09 | 17,518 | 44,76 | 20,378 | 53,83 | 11,070 | 3,55 | 68,45 | 9,90 |
| Aprile | 31,7 | 38,141 | 57,89 | 17,969 | 44,80 | 20,669 | 54,07 | 11,490 | 3,50 | 69,71 | 10,28 |
| | 10,7 | 39,432 | 57,47 | 18,422 | 45,04 | 20,955 | 54,67 | 11,903 | 3,62 | 70,92 | 11,30 |
| | 20,7 | 39,714 | 58,85 | 18,839 | 45,48 | 21,231 | 55,49 | 12,303 | 3,91 | 72,05 | 12,91 |
| | | " | " | " | " | " | " | " | " | " | " |
| Maggio | 30,6 | 39,982 | 56,07 | 19,246 | 46,11 | 21,493 | 56,58 | 12,685 | 4,35 | 73,05 | 15,04 |
| | 10,6 | 40,233 | 55,18 | 19,625 | 46,93 | 21,738 | 57,89 | 13,043 | 4,96 | 73,89 | 17,62 |
| | 20,6 | 40,462 | 54,19 | 19,970 | 47,92 | 21,961 | 59,35 | 13,370 | 5,73 | 74,56 | 20,55 |
| Giugno | 30,6 | 40,656 | 53,16 | 20,274 | 49,07 | 22,158 | 60,89 | 13,661 | 6,04 | 75,02 | 23,75 |
| | 9,5 | 40,839 | 52,12 | 20,531 | 50,35 | 22,325 | 62,48 | 13,908 | 7,68 | 75,27 | 27,10 |
| | 19,5 | 40,978 | 51,11 | 20,734 | 51,73 | 22,458 | 64,06 | 14,108 | 8,82 | 75,51 | 30,52 |
| | | " | " | " | " | " | " | " | " | " | " |
| Luglio | 29,5 | 41,079 | 50,15 | 20,880 | 53,18 | 22,553 | 65,58 | 14,254 | 10,03 | 75,53 | 33,92 |
| | 9,4 | 41,141 | 49,27 | 20,965 | 54,66 | 22,610 | 67,02 | 14,343 | 11,29 | 74,73 | 37,20 |
| | 19,4 | 41,161 | 48,48 | 20,987 | 56,11 | 22,626 | 68,34 | 14,374 | 12,54 | 74,14 | 40,18 |
| Agosto | 29,4 | 41,141 | 47,79 | 20,946 | 57,49 | 22,601 | 69,52 | 14,346 | 13,74 | 73,35 | 43,10 |
| | 8,4 | 41,081 | 47,20 | 20,845 | 58,74 | 22,538 | 70,53 | 14,262 | 14,85 | 72,40 | 45,59 |
| | 18,3 | 40,985 | 46,73 | 20,689 | 59,82 | 22,439 | 71,36 | 14,126 | 15,81 | 72,30 | 47,71 |
| | | " | " | " | " | " | " | " | " | " | " |
| Sett. | 28,3 | 40,858 | 46,35 | 20,486 | 60,67 | 22,310 | 72,02 | 13,945 | 16,59 | 70,08 | 49,40 |
| | 7,3 | 40,706 | 46,07 | 20,245 | 61,25 | 22,156 | 72,48 | 13,728 | 17,43 | 68,76 | 50,63 |
| | 17,3 | 40,537 | 45,89 | 19,979 | 61,54 | 21,986 | 72,75 | 13,486 | 17,41 | 67,38 | 51,38 |
| Ottobre | 27,2 | 40,362 | 45,80 | 19,702 | 61,50 | 21,809 | 72,82 | 13,232 | 17,41 | 65,96 | 51,63 |
| | 7,2 | 40,189 | 45,80 | 19,428 | 61,13 | 21,634 | 72,70 | 12,981 | 17,12 | 64,55 | 53,35 |
| | 17,2 | 40,023 | 45,90 | 19,172 | 60,43 | 21,470 | 72,38 | 12,746 | 16,51 | 63,17 | 50,56 |
| | | " | " | " | " | " | " | " | " | " | " |
| Nov. | 27,1 | 39,891 | 46,11 | 18,951 | 59,43 | 21,328 | 71,85 | 12,541 | 15,70 | 61,87 | 49,26 |
| | 6,1 | 39,785 | 46,42 | 18,776 | 58,17 | 21,217 | 71,13 | 12,378 | 14,62 | 60,67 | 47,47 |
| | 16,1 | 39,717 | 46,48 | 18,619 | 56,70 | 21,142 | 70,21 | 12,269 | 13,34 | 59,61 | 45,23 |
| Dic. | 26,1 | 39,692 | 47,00 | 18,607 | 55,07 | 21,108 | 69,10 | 12,220 | 11,93 | 58,73 | 42,58 |
| | 6,0 | 39,713 | 48,47 | 18,625 | 53,34 | 21,120 | 67,82 | 12,235 | 10,43 | 58,04 | 39,59 |
| | 16,0 | 39,781 | 48,85 | 18,715 | 51,59 | 21,178 | 66,40 | 12,316 | 8,91 | 57,58 | 36,34 |
| | | " | " | " | " | " | " | " | " | " | " |
| Posizione media | 36,0 | 39,895 | 49,72 | 18,874 | 49,88 | 21,280 | 64,88 | 12,461 | 7,42 | 57,36 | 32,94 |
| | 26,0 | 40,051 | 50,64 | 19,098 | 48,25 | 21,421 | 63,31 | 12,667 | 6,00 | 57,39 | 29,48 |
| | | " | " | " | " | " | " | " | " | " | " |
| | | 1 ^h 58 ^m 36 ^s ,973 -8° 10' 52",50 | | 18° 0 ^m 14 ^s ,854 -5° 0 ^m 53 ^s ,782 | | 18° 1 ^m 18 ^s ,661 +2° 31' 57",09 | | 18° 5 ^m 8 ^s ,569 -45° 58' 11",51 | | 18 ^h 6 ^m 11 ^s ,057 +79° 59' 29",59 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 446 (Bode) Hercules gr. : 5,7 | | 2 μ Lyrae gr. : 5,0 | | 75 (Gould) Sagittarii gr. : 5,4 | | Bradley 2329 gr. : 5,3 | | 3 (Hrv) Scuti (1 Aquil.) gr. : 4,1 | |
|-----------------------|---|-------|---|-------|--|-------|--|-------|---|-------|
| | Ascens. retta | | Ascens. retta | | Ascens. retta | | Ascens. retta | | Ascens. retta | |
| | Declin. boreale | | Declin. boreale | | Declin. australe | | Declin. australe | | Declin. australe | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 18,18 | 23,14 | 18,21 | 39,27 | 18,25 | 33,2 | 18,30 | 11,2 | 18,30 | 8,17 |
| | s | " | s | " | s | " | s | " | s | " |
| Genn. 1,0 | 42,913 | 32,40 | 30,644 | 41,10 | 41,880 | 40,32 | 28,733 | 32,37 | 44,450 | 69,18 |
| 10,9 | 43,053 | 29,87 | 30,771 | 37,99 | 42,067 | 39,62 | 28,888 | 33,02 | 44,601 | 70,01 |
| 20,9 | 43,232 | 27,44 | 30,947 | 34,99 | 42,297 | 38,98 | 29,078 | 33,67 | 44,788 | 70,82 |
| 30,9 | 43,445 | 25,19 | 31,166 | 32,22 | 42,561 | 38,41 | 29,298 | 34,27 | 45,005 | 71,57 |
| Febr. 9,9 | 43,686 | 23,22 | 31,423 | 29,77 | 42,853 | 37,89 | 29,544 | 34,78 | 45,247 | 72,23 |
| 19,8 | 43,951 | 21,61 | 31,712 | 27,75 | 43,168 | 37,42 | 29,809 | 35,17 | 45,508 | 72,74 |
| Marzo 1,8 | 44,234 | 20,42 | 32,024 | 26,24 | 43,500 | 37,00 | 30,089 | 35,41 | 45,785 | 73,07 |
| 11,8 | 44,528 | 19,70 | 32,353 | 25,30 | 43,844 | 36,61 | 30,380 | 35,47 | 46,073 | 73,20 |
| 21,8 | 44,829 | 19,49 | 32,692 | 24,95 | 44,194 | 36,26 | 30,678 | 35,33 | 46,368 | 73,10 |
| 31,7 | 45,131 | 19,79 | 33,033 | 25,21 | 44,547 | 35,94 | 30,978 | 34,99 | 46,665 | 72,78 |
| Aprile 10,7 | 45,430 | 20,58 | 33,370 | 26,06 | 44,898 | 35,67 | 31,279 | 34,47 | 46,962 | 72,24 |
| 20,7 | 45,720 | 21,82 | 33,695 | 27,47 | 45,242 | 35,45 | 31,575 | 33,79 | 47,255 | 71,52 |
| | s | " | s | " | s | " | s | " | s | " |
| Maggio 30,6 | 45,996 | 23,48 | 34,002 | 29,37 | 45,576 | 35,29 | 31,861 | 32,97 | 47,538 | 70,63 |
| 10,6 | 46,254 | 25,47 | 34,284 | 31,69 | 45,892 | 35,22 | 32,134 | 32,04 | 47,808 | 69,61 |
| 20,6 | 46,487 | 27,74 | 34,536 | 34,36 | 46,187 | 35,23 | 32,389 | 31,06 | 48,060 | 68,51 |
| 30,6 | 46,692 | 30,20 | 34,751 | 37,28 | 46,454 | 35,34 | 32,621 | 30,04 | 48,289 | 67,38 |
| Giugno 9,5 | 46,863 | 32,79 | 34,925 | 40,37 | 46,688 | 35,56 | 32,824 | 29,04 | 48,489 | 66,24 |
| 19,5 | 46,997 | 35,41 | 35,054 | 43,53 | 46,883 | 35,88 | 32,994 | 28,08 | 48,657 | 65,13 |
| | s | " | s | " | s | " | s | " | s | " |
| Luglio 29,5 | 47,091 | 38,01 | 35,135 | 46,68 | 47,034 | 36,30 | 33,127 | 27,19 | 48,787 | 64,09 |
| 9,5 | 47,143 | 40,51 | 35,165 | 49,75 | 47,138 | 36,80 | 33,219 | 26,39 | 48,878 | 63,14 |
| 19,4 | 47,151 | 42,86 | 35,145 | 52,65 | 47,193 | 37,36 | 33,269 | 25,69 | 48,926 | 62,30 |
| 29,4 | 47,115 | 45,01 | 35,075 | 55,32 | 47,197 | 37,95 | 33,276 | 25,09 | 48,912 | 61,57 |
| Agosto 8,4 | 47,038 | 46,91 | 34,958 | 57,70 | 47,153 | 38,54 | 33,240 | 24,61 | 48,896 | 60,98 |
| 18,3 | 46,922 | 48,53 | 34,797 | 59,75 | 47,062 | 39,09 | 33,165 | 24,23 | 48,820 | 60,47 |
| | s | " | s | " | s | " | s | " | s | " |
| Sett. 28,3 | 46,773 | 49,84 | 34,598 | 61,42 | 46,930 | 39,58 | 33,055 | 23,95 | 48,709 | 60,10 |
| 7,3 | 46,596 | 50,81 | 34,369 | 62,68 | 46,764 | 39,97 | 32,915 | 23,76 | 48,570 | 59,84 |
| 17,3 | 46,400 | 51,44 | 34,119 | 63,51 | 46,574 | 40,23 | 32,753 | 23,65 | 48,409 | 59,68 |
| 27,2 | 46,194 | 51,71 | 33,856 | 63,88 | 46,370 | 40,34 | 32,580 | 23,60 | 48,236 | 59,62 |
| Ottobre 7,2 | 45,987 | 51,60 | 33,591 | 63,78 | 46,164 | 40,29 | 32,403 | 23,61 | 48,060 | 59,65 |
| 17,2 | 45,789 | 51,12 | 33,336 | 63,22 | 45,967 | 40,08 | 32,234 | 23,69 | 47,892 | 59,77 |
| | s | " | s | " | s | " | s | " | s | " |
| Nov. 27,2 | 45,610 | 50,28 | 33,100 | 62,19 | 45,792 | 39,70 | 32,084 | 23,81 | 47,741 | 59,98 |
| 6,1 | 45,459 | 49,07 | 32,894 | 60,71 | 45,650 | 39,18 | 31,959 | 24,06 | 47,617 | 60,29 |
| 16,1 | 45,343 | 47,52 | 32,724 | 58,80 | 45,549 | 38,56 | 31,869 | 24,35 | 47,527 | 60,70 |
| 26,1 | 45,268 | 45,67 | 32,605 | 56,51 | 45,495 | 37,85 | 31,820 | 24,72 | 47,476 | 61,21 |
| Dic. 6,0 | 45,239 | 43,55 | 32,533 | 53,89 | 45,494 | 37,09 | 31,815 | 25,18 | 47,469 | 61,82 |
| 16,0 | 45,257 | 41,21 | 32,516 | 51,00 | 45,547 | 36,32 | 31,855 | 25,71 | 47,507 | 62,53 |
| | s | " | s | " | s | " | s | " | s | " |
| 26,0 | 45,322 | 38,74 | 32,554 | 47,95 | 45,652 | 35,56 | 31,939 | 26,31 | 47,589 | 63,10 |
| 36,0 | 45,432 | 36,20 | 32,647 | 44,83 | 45,807 | 34,84 | 32,066 | 26,96 | 47,714 | 64,11 |
| Posizione media | 18 ^h 18 ^m 43 ^s ,506 +23° 14' 33",55 | | 18 ^h 21 ^m 31 ^s ,702 +39° 27' 42",20 | | 18 ^h 25 ^m 42 ^s ,115 -33° 2' 40",75 | | 18 ^h 30 ^m 28 ^s ,945 -11° 2' 32",28 | | 18 ^h 30 ^m 41 ^s ,673 -8° 18' 9",05 | |

| GIORNO DEL MESE | 4 (Nev) Scuti (2 Aquilae) gr. 4,7 | | 27 ϕ Sagittarii gr. 3,3 | | 4 α^1 Lyrae gr. 4,7 | | 5 α^1 Lyrae gr. 4,5 | | 6 (Nev) Scuti (6 Aquilae) gr. 4,5 | |
|-----------------------|--|---------------------|---|---------------------|--|--------------------|--|--------------------|---|---------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 18,37 | 9,7 | 18,10 | 27,4 | 18,41 | 39,34 | 18,41 | 39,31 | 18,42 | 4,50 |
| | " | " | " | " | " | " | " | " | " | " |
| Genn. 1,0 | 46,823 | 55,57 | 31,835 | 34,31 | 36,264 | 61,04 | 38,748 | 35,09 | 49,174 | 12,00 |
| 1,0 | 46,969 | 56,12 | 31,990 | 33,92 | 36,366 | 57,96 | 38,850 | 32,01 | 49,311 | 12,99 |
| 20,9 | 47,150 | 56,85 | 32,197 | 33,56 | 36,518 | 54,96 | 39,003 | 29,01 | 49,483 | 13,95 |
| 30,9 | 47,361 | 57,52 | 32,433 | 33,22 | 36,715 | 52,14 | 39,200 | 26,19 | 49,686 | 14,85 |
| Febr. 9,9 | 47,598 | 58,10 | 32,697 | 32,88 | 36,932 | 49,62 | 39,437 | 23,67 | 49,915 | 15,62 |
| 19,8 | 47,856 | 58,54 | 32,984 | 32,53 | 37,224 | 47,19 | 39,709 | 21,55 | 50,166 | 16,22 |
| | " | " | " | " | " | " | " | " | " | " |
| Marzo 1,8 | 48,130 | 58,81 | 33,289 | 32,17 | 37,523 | 45,85 | 40,008 | 19,91 | 50,433 | 16,62 |
| 11,8 | 48,416 | 58,88 | 33,607 | 31,79 | 37,844 | 44,76 | 40,328 | 18,82 | 50,713 | 16,78 |
| 21,8 | 48,710 | 58,73 | 33,934 | 31,37 | 38,178 | 44,25 | 40,662 | 18,31 | 51,001 | 16,69 |
| 31,7 | 49,008 | 58,37 | 34,265 | 30,93 | 38,519 | 44,31 | 41,003 | 18,41 | 51,295 | 16,33 |
| Aprile 10,7 | 49,306 | 57,81 | 34,598 | 30,46 | 38,861 | 45,03 | 41,344 | 19,10 | 51,590 | 15,72 |
| 20,7 | 49,601 | 57,06 | 34,928 | 29,99 | 39,194 | 46,29 | 41,678 | 20,36 | 51,882 | 14,89 |
| | " | " | " | " | " | " | " | " | " | " |
| Maggio 30,7 | 49,889 | 56,15 | 35,249 | 29,54 | 39,513 | 48,06 | 41,998 | 22,13 | 52,167 | 13,87 |
| 10,6 | 50,164 | 55,13 | 35,557 | 29,13 | 39,833 | 50,28 | 42,296 | 24,35 | 52,440 | 12,69 |
| 20,6 | 50,424 | 54,03 | 35,846 | 28,77 | 40,084 | 52,72 | 42,556 | 26,94 | 52,696 | 11,40 |
| 30,6 | 50,656 | 52,90 | 36,111 | 28,49 | 40,370 | 55,74 | 42,805 | 29,81 | 52,930 | 10,05 |
| Giugno 9,5 | 50,863 | 51,77 | 36,340 | 28,29 | 40,517 | 58,82 | 43,000 | 32,88 | 53,137 | 8,68 |
| 19,5 | 51,037 | 50,68 | 36,545 | 28,20 | 40,670 | 62,00 | 43,153 | 36,06 | 53,312 | 7,34 |
| | " | " | " | " | " | " | " | " | " | " |
| Luglio 29,5 | 51,175 | 49,65 | 36,704 | 28,22 | 40,775 | 65,20 | 43,258 | 39,26 | 53,451 | 6,06 |
| 9,5 | 51,273 | 48,72 | 36,819 | 28,33 | 40,829 | 68,34 | 43,312 | 42,41 | 53,550 | 4,87 |
| 19,4 | 51,328 | 47,90 | 36,886 | 28,53 | 40,832 | 71,35 | 43,315 | 45,41 | 53,627 | 3,80 |
| 29,4 | 51,310 | 47,19 | 36,906 | 28,81 | 40,784 | 74,15 | 43,267 | 48,21 | 53,621 | 2,85 |
| Agosto 8,4 | 51,309 | 46,61 | 36,878 | 29,13 | 40,686 | 76,70 | 43,169 | 50,75 | 53,592 | 2,05 |
| 18,4 | 51,239 | 46,14 | 36,805 | 29,46 | 40,543 | 78,93 | 43,026 | 52,98 | 53,524 | 1,39 |
| | " | " | " | " | " | " | " | " | " | " |
| Sett. 28,3 | 51,133 | 45,79 | 36,622 | 29,79 | 40,359 | 80,79 | 42,842 | 54,85 | 53,420 | 0,88 |
| 7,3 | 50,997 | 45,55 | 36,544 | 30,09 | 40,141 | 82,26 | 42,625 | 56,32 | 53,286 | 0,51 |
| 17,3 | 50,838 | 45,40 | 36,371 | 30,32 | 39,898 | 83,31 | 42,382 | 57,36 | 53,120 | 0,27 |
| 27,2 | 50,666 | 45,34 | 36,183 | 30,16 | 39,659 | 84,01 | 42,124 | 57,96 | 52,958 | 0,17 |
| Ottobre 7,2 | 50,490 | 45,37 | 35,989 | 30,51 | 39,375 | 85,34 | 41,860 | 58,09 | 52,783 | 0,19 |
| 17,2 | 50,321 | 45,48 | 35,802 | 30,45 | 39,116 | 83,70 | 41,601 | 57,75 | 52,614 | 0,33 |
| | " | " | " | " | " | " | " | " | " | " |
| Nov. 27,2 | 50,168 | 45,67 | 35,633 | 30,29 | 38,873 | 82,89 | 41,338 | 56,94 | 52,459 | 0,60 |
| 6,1 | 50,040 | 45,95 | 35,492 | 30,03 | 38,656 | 81,62 | 41,141 | 55,67 | 52,328 | 1,00 |
| 16,1 | 49,946 | 46,31 | 35,387 | 29,70 | 38,473 | 79,90 | 40,959 | 53,96 | 52,229 | 1,52 |
| 26,1 | 49,891 | 46,77 | 35,326 | 29,32 | 38,333 | 77,79 | 40,820 | 51,84 | 52,169 | 2,16 |
| Dic. 6,1 | 49,878 | 47,32 | 35,312 | 28,90 | 38,241 | 75,32 | 40,728 | 49,37 | 52,151 | 2,92 |
| 16,0 | 49,910 | 47,95 | 35,348 | 28,48 | 38,202 | 72,36 | 40,689 | 46,61 | 52,176 | 3,78 |
| | " | " | " | " | " | " | " | " | " | " |
| 26,0 | 49,986 | 48,64 | 35,433 | 28,06 | 38,216 | 69,59 | 40,703 | 43,65 | 52,244 | 4,72 |
| 36,0 | 50,104 | 49,38 | 35,564 | 27,65 | 38,283 | 66,52 | 40,771 | 40,58 | 52,353 | 5,71 |
| | " | " | " | " | " | " | " | " | " | " |
| Posizione media | 18 $^{\circ}$ 37' 47",013 -9 $^{\circ}$ 7' 55",37 | | 18 $^{\circ}$ 40' 32",043 -27 $^{\circ}$ 4' 34",42 | | 18 $^{\circ}$ 41' 37",325 +39 $^{\circ}$ 35' 00",39 | | 18 $^{\circ}$ 41' 39",807 +39 $^{\circ}$ 31' 34",44 | | 18 $^{\circ}$ 42' 49",417 -4 $^{\circ}$ 50' 12",10 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 111 Hercules gr. : 4,4 | | 204 (Bode) Draconis gr. : 5,8 | | 30 Sagittarii gr. : 6,2 | | 50 Draconis gr. : 5,4 | | 40 e Sagittarii gr. : 3,1 | |
|-----------------------|-----------------------------------|--------------------|------------------------------------|--------------------|------------------------------------|---------------------|------------------------------------|--------------------|-----------------------------------|---------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| 1918 | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| | 18.43 | 18.5 | 18.44 | 18.53 | 18.45 | 19.1 | 18.48 | 75.19 | 19.1 | 27.47 |
| Gennaio 1,0 | 23,444 | 21,50 | 51,390 | 51,12 | 54,545 | 25,24 | 55,63 | 79,12 | 49,110 | 29,50 |
| 11,0 | 23,562 | 19,27 | 51,473 | 47,75 | 54,696 | 25,14 | 55,03 | 75,68 | 49,249 | 29,00 |
| 20,9 | 23,719 | 17,09 | 51,622 | 44,44 | 54,885 | 25,04 | 55,79 | 72,28 | 49,429 | 28,51 |
| 30,9 | 23,909 | 15,06 | 51,832 | 41,32 | 55,106 | 24,94 | 56,12 | 69,04 | 49,644 | 28,01 |
| Febbr. 9,9 | 24,129 | 13,25 | 52,097 | 38,51 | 55,356 | 24,82 | 56,60 | 66,09 | 49,890 | 27,51 |
| 19,9 | 24,374 | 11,75 | 52,411 | 36,12 | 55,628 | 24,65 | 57,21 | 63,54 | 50,161 | 26,99 |
| Marzo 1,9 | 24,638 | 10,62 | 52,764 | 34,24 | 55,917 | 24,42 | 57,93 | 61,49 | 50,453 | 26,44 |
| 11,8 | 24,918 | 9,92 | 53,148 | 32,94 | 56,221 | 24,11 | 58,73 | 60,02 | 50,762 | 25,87 |
| 21,8 | 25,208 | 9,68 | 53,551 | 32,28 | 56,534 | 23,73 | 59,60 | 59,19 | 51,083 | 25,27 |
| 31,8 | 25,504 | 9,90 | 53,965 | 32,27 | 56,852 | 23,26 | 60,49 | 59,01 | 51,413 | 24,64 |
| Aprile 10,7 | 25,800 | 10,57 | 54,379 | 32,90 | 57,173 | 22,72 | 61,37 | 59,49 | 51,747 | 24,01 |
| 20,7 | 26,093 | 11,68 | 54,782 | 34,15 | 57,491 | 22,14 | 62,23 | 60,61 | 52,082 | 23,38 |
| Maggio 30,7 | 26,377 | 13,17 | 55,164 | 35,96 | 57,802 | 21,52 | 63,02 | 62,31 | 52,412 | 22,78 |
| 10,7 | 26,646 | 14,99 | 55,518 | 38,27 | 58,102 | 20,90 | 63,74 | 64,54 | 52,732 | 22,23 |
| 20,6 | 26,896 | 17,08 | 55,833 | 41,00 | 58,384 | 20,30 | 64,36 | 67,20 | 53,036 | 21,75 |
| 30,6 | 27,121 | 19,36 | 56,102 | 44,06 | 58,643 | 19,75 | 64,85 | 70,23 | 53,318 | 21,37 |
| Giugno 9,6 | 27,316 | 21,76 | 56,318 | 47,35 | 58,874 | 19,28 | 65,21 | 73,52 | 53,571 | 21,10 |
| 19,6 | 27,477 | 24,22 | 56,477 | 50,78 | 59,070 | 18,89 | 65,43 | 76,97 | 53,791 | 20,95 |
| Luglio 29,5 | 27,599 | 26,66 | 56,575 | 54,25 | 59,228 | 18,60 | 65,50 | 80,50 | 53,971 | 20,92 |
| 9,5 | 27,680 | 29,03 | 56,609 | 57,68 | 59,344 | 18,42 | 65,43 | 84,02 | 54,108 | 21,02 |
| 19,5 | 27,718 | 31,26 | 56,578 | 60,99 | 59,414 | 18,33 | 65,20 | 87,44 | 54,197 | 21,24 |
| 29,4 | 27,712 | 33,33 | 56,484 | 64,09 | 59,438 | 18,33 | 64,83 | 90,67 | 54,237 | 21,55 |
| Agosto 8,4 | 27,663 | 35,17 | 56,330 | 66,92 | 59,416 | 18,41 | 64,34 | 93,66 | 54,228 | 21,93 |
| 18,4 | 27,575 | 36,76 | 56,120 | 69,43 | 59,350 | 18,54 | 63,72 | 96,33 | 54,171 | 22,35 |
| Sett. 28,4 | 27,451 | 38,08 | 55,861 | 71,55 | 59,244 | 18,70 | 62,99 | 98,62 | 54,072 | 22,79 |
| 7,3 | 27,296 | 39,10 | 55,561 | 73,24 | 59,105 | 18,87 | 62,18 | 100,50 | 53,936 | 23,20 |
| 17,3 | 27,119 | 39,81 | 55,230 | 74,48 | 58,941 | 19,02 | 61,30 | 101,92 | 53,771 | 23,55 |
| 27,3 | 26,928 | 40,20 | 54,880 | 75,22 | 58,761 | 19,14 | 60,38 | 102,85 | 53,586 | 23,83 |
| Ottobre 7,3 | 26,732 | 40,26 | 54,521 | 75,45 | 58,575 | 19,21 | 59,44 | 103,26 | 53,392 | 24,00 |
| 17,2 | 26,542 | 39,99 | 54,167 | 75,17 | 58,394 | 19,22 | 58,49 | 103,14 | 53,201 | 24,06 |
| Nov. 27,2 | 26,366 | 39,39 | 53,830 | 74,36 | 58,230 | 19,18 | 57,57 | 102,47 | 53,023 | 24,00 |
| 6,2 | 26,213 | 38,45 | 53,521 | 73,03 | 58,091 | 19,09 | 56,71 | 101,27 | 52,870 | 23,83 |
| 16,1 | 26,092 | 37,21 | 53,253 | 71,21 | 57,987 | 18,96 | 55,92 | 99,56 | 52,750 | 23,56 |
| 26,1 | 26,009 | 35,68 | 53,035 | 68,94 | 57,925 | 18,81 | 55,24 | 97,37 | 52,670 | 23,20 |
| Dic. 6,1 | 25,966 | 33,89 | 52,875 | 66,27 | 57,907 | 18,66 | 54,68 | 94,74 | 52,636 | 22,88 |
| 16,1 | 25,968 | 31,88 | 52,778 | 63,28 | 57,936 | 18,52 | 54,25 | 91,76 | 52,650 | 22,52 |
| 26,0 | 26,015 | 29,73 | 52,748 | 60,05 | 58,012 | 18,39 | 53,98 | 88,52 | 52,711 | 21,84 |
| 36,0 | 26,105 | 27,50 | 52,787 | 56,69 | 58,133 | 18,29 | 53,89 | 85,11 | 52,819 | 21,55 |
| Posizione media | 18° 43' 23",941 +18° 5' 21",13 | | 18° 44' 53",166 +22° 53' 49",85 | | 18° 45' 54",744 -22° 15' 25",30 | | 18° 49' 16",655 +75° 20' 16",76 | | 19° 1' 49",320 -27° 47' 29",37 | |

| GIORNO DEL MESE | 20 Aquilae gr. : 3,4 | | 19 Lyrae gr. : 5,8 | | 55 Draconis gr. : 6,2 | | 21 Aquilae gr. : 5,1 | | 42 1/2 Scutillari gr. : 4,0 | | |
|-----------------------|----------------------------------|---------------------|-----------------------------------|--------------------|------------------------------------|--------------------|----------------------------------|--------------------|-------------------------------------|-----------------------|-------|
| | Ascens. retta. | Declin. australe | Ascens. retta. | Declin. boreale | Ascens. retta. | Declin. boreale | Ascens. retta. | Declin. boreale | Ascens. retta. | Declinaz. australe | |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' | |
| 1918 | 19.8 | 8.4 | 19.8 | 31.8 | 19.9 | 65.50 | 19.9 | 2.9 | 19.10 | 25.23 | |
| | s | " | s | " | s | " | s | " | s | " | |
| Gennaio | 1,0 | 13,633 | 39,20 | 36,510 | 47,10 | 24,37 | 32,74 | 34,302 | 12,49 | 30,629 | 57,27 |
| | 11,0 | 13,747 | 39,91 | 36,590 | 44,38 | 24,37 | 29,32 | 31,408 | 11,18 | 30,756 | 56,89 |
| | 21,0 | 13,898 | 40,59 | 36,714 | 41,68 | 24,47 | 25,89 | 44,549 | 9,89 | 30,924 | 56,49 |
| | 30,9 | 14,081 | 41,22 | 36,878 | 39,11 | 24,67 | 22,58 | 34,722 | 8,69 | 31,126 | 56,08 |
| Febbr. | 9,9 | 14,292 | 41,74 | 37,080 | 36,78 | 24,96 | 19,52 | 34,924 | 7,64 | 31,358 | 55,65 |
| | 19,9 | 14,526 | 42,11 | 37,314 | 34,78 | 25,33 | 16,83 | 35,150 | 6,79 | 31,617 | 55,18 |
| Marzo | 1,9 | 14,781 | 42,30 | 37,575 | 33,19 | 25,78 | 14,61 | 35,397 | 6,20 | 31,897 | 54,66 |
| | 11,8 | 15,052 | 42,28 | 37,859 | 32,09 | 26,28 | 12,95 | 35,661 | 5,90 | 32,195 | 54,08 |
| | 21,8 | 15,335 | 42,04 | 38,160 | 31,51 | 26,83 | 11,91 | 35,938 | 5,92 | 32,506 | 53,46 |
| | 31,8 | 15,627 | 41,58 | 38,473 | 31,48 | 27,39 | 11,53 | 36,223 | 6,26 | 32,827 | 52,78 |
| Aprile | 10,7 | 15,925 | 40,90 | 38,791 | 32,01 | 27,97 | 11,81 | 36,515 | 6,91 | 33,154 | 52,07 |
| | 20,7 | 16,224 | 40,02 | 39,109 | 33,06 | 28,55 | 12,73 | 36,808 | 7,87 | 33,484 | 51,33 |
| Maggio | 30,7 | 16,520 | 38,98 | 39,420 | 34,60 | 29,09 | 14,27 | 37,098 | 9,09 | 33,810 | 50,60 |
| | 10,7 | 16,808 | 37,81 | 39,717 | 36,57 | 29,59 | 16,36 | 37,379 | 10,52 | 34,127 | 49,91 |
| | 20,6 | 17,081 | 36,55 | 39,995 | 38,90 | 30,05 | 18,92 | 37,645 | 12,12 | 34,430 | 49,27 |
| | 30,6 | 17,336 | 35,25 | 40,247 | 41,51 | 30,44 | 21,87 | 37,893 | 13,83 | 34,713 | 48,71 |
| Giugno | 9,6 | 17,595 | 33,96 | 40,466 | 44,33 | 30,75 | 25,13 | 38,115 | 15,60 | 34,969 | 48,26 |
| | 19,6 | 17,764 | 32,70 | 40,649 | 47,28 | 30,97 | 28,59 | 38,307 | 17,38 | 35,192 | 47,93 |
| Luglio | 29,5 | 17,928 | 31,52 | 40,789 | 50,26 | 31,11 | 32,17 | 38,464 | 19,11 | 35,378 | 47,73 |
| | 9,5 | 18,093 | 30,44 | 40,884 | 53,22 | 31,16 | 35,77 | 38,582 | 20,77 | 35,520 | 47,66 |
| | 19,5 | 18,135 | 29,48 | 40,931 | 56,07 | 31,11 | 39,31 | 38,658 | 22,30 | 35,616 | 47,71 |
| | 29,4 | 18,173 | 28,66 | 40,930 | 58,75 | 30,97 | 42,69 | 38,691 | 23,68 | 35,661 | 47,87 |
| Agosto | 8,4 | 18,167 | 27,98 | 40,882 | 61,22 | 30,74 | 45,86 | 38,680 | 24,89 | 35,661 | 47,12 |
| | 18,4 | 18,119 | 27,44 | 40,788 | 63,41 | 30,43 | 48,73 | 38,628 | 25,92 | 35,617 | 46,43 |
| Sett. | 28,4 | 18,032 | 27,04 | 40,654 | 65,29 | 30,05 | 51,26 | 38,538 | 26,76 | 35,527 | 45,78 |
| | 7,3 | 17,912 | 26,77 | 40,485 | 66,82 | 29,60 | 53,38 | 38,416 | 27,40 | 35,399 | 45,13 |
| | 17,3 | 17,766 | 26,61 | 40,289 | 67,97 | 29,10 | 55,05 | 38,268 | 27,84 | 35,242 | 44,46 |
| | 27,3 | 17,601 | 26,56 | 40,074 | 68,73 | 28,57 | 56,24 | 38,102 | 28,08 | 35,061 | 43,74 |
| Ottobre | 7,3 | 17,428 | 26,61 | 39,849 | 69,67 | 28,02 | 56,91 | 37,927 | 28,13 | 34,876 | 42,94 |
| | 17,2 | 17,257 | 26,75 | 39,624 | 69,99 | 27,47 | 57,05 | 37,751 | 27,99 | 34,689 | 42,05 |
| Nov. | 27,2 | 17,096 | 26,97 | 39,410 | 68,49 | 26,92 | 56,63 | 37,591 | 27,66 | 34,514 | 41,06 |
| | 6,2 | 16,956 | 27,28 | 39,216 | 67,16 | 26,41 | 55,67 | 37,448 | 27,14 | 34,360 | 40,48 |
| | 16,1 | 16,845 | 27,68 | 39,050 | 66,23 | 25,94 | 54,17 | 37,332 | 26,45 | 34,238 | 39,82 |
| | 26,1 | 16,768 | 28,16 | 38,920 | 64,51 | 25,53 | 52,16 | 37,250 | 25,58 | 34,155 | 39,18 |
| Dic. | 6,1 | 16,731 | 28,72 | 38,831 | 62,45 | 25,19 | 49,70 | 37,206 | 24,56 | 34,114 | 38,39 |
| | 16,1 | 16,735 | 29,35 | 38,786 | 60,10 | 24,94 | 46,85 | 37,203 | 23,40 | 34,119 | 37,97 |
| | 26,0 | 16,781 | 30,03 | 38,786 | 57,54 | 24,78 | 43,69 | 37,241 | 22,14 | 34,171 | 36,61 |
| | 36,0 | 16,869 | 30,75 | 38,837 | 54,83 | 24,72 | 40,32 | 37,319 | 20,83 | 34,268 | 35,25 |
| Posizione media | 19° 8' 13",848 -8° 4' 39",771 | | 19° 8' 37",270 +31° 8' 44",559 | | 19° 9' 27",564 +65° 50' 28",411 | | 19° 9' 34",584 +2° 9' 11",477 | | 19° 10' 30",826 -25° 23' 57",111 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 159 (Bode) Lyrae gr. : 6,7 | | β ¹ Sagittarii gr. : 4,3 | | 31 β Aquilae gr. : 5,3 | | 59 (Gould) Telescopii gr. : 5,6 | | 21 (Bode) Vulpeculae gr. : 6,2 | |
|-----------------------|---|-------|---|-------|---|-------|---|-------|--|-------|
| | Ascens. retta | | Declin. boreale | | Ascens. retta | | Declin. boreale | | Ascens. retta | |
| | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| 1918 | 19.16 | 40.12 | 19.16 | 44.36 | 19.21 | 11.45 | 19.21 | 54.29 | 19.22 | 24.45 |
| Genn. 1,0 | 12,504 | 34,09 | 44,383 | 51,77 | 3,243 | 66,47 | 12,452 | 25,48 | 1,537 | 53,12 |
| 11,0 | 12,561 | 31,08 | 44,524 | 50,19 | 3,330 | 64,67 | 12,600 | 23,33 | 1,609 | 50,68 |
| 21,0 | 12,673 | 28,09 | 44,716 | 48,61 | 3,455 | 62,90 | 12,813 | 21,19 | 1,722 | 48,25 |
| 30,9 | 12,830 | 25,22 | 44,954 | 47,06 | 3,613 | 61,23 | 13,084 | 19,10 | 1,873 | 45,93 |
| Febbr. 9,9 | 13,031 | 32,58 | 45,233 | 45,57 | 3,802 | 59,73 | 13,407 | 17,10 | 2,059 | 43,81 |
| 19,9 | 13,271 | 20,28 | 45,547 | 44,16 | 4,018 | 58,48 | 13,774 | 15,23 | 2,275 | 41,98 |
| Marzo 1,9 | 13,545 | 18,42 | 45,890 | 42,85 | 4,257 | 57,54 | 14,179 | 13,53 | 2,518 | 40,53 |
| 11,8 | 13,846 | 17,07 | 46,256 | 41,65 | 4,516 | 56,95 | 14,615 | 12,02 | 2,784 | 39,52 |
| 21,8 | 14,169 | 16,28 | 46,641 | 40,58 | 4,790 | 56,76 | 15,074 | 10,72 | 3,068 | 38,98 |
| 31,8 | 14,507 | 16,08 | 47,039 | 39,65 | 5,076 | 56,08 | 15,550 | 9,66 | 3,365 | 38,95 |
| Aprile 10,7 | 14,853 | 16,49 | 47,446 | 38,88 | 5,370 | 57,60 | 16,037 | 8,84 | 3,670 | 39,43 |
| 20,7 | 15,199 | 17,48 | 47,854 | 38,29 | 5,666 | 58,60 | 16,526 | 8,29 | 3,977 | 40,39 |
| Maggio 30,7 | 15,537 | 19,00 | 48,258 | 37,88 | 5,960 | 59,95 | 17,011 | 8,02 | 4,281 | 41,81 |
| 10,7 | 15,861 | 21,01 | 48,652 | 37,68 | 6,246 | 61,60 | 17,483 | 8,03 | 4,575 | 43,62 |
| 20,6 | 16,162 | 23,43 | 49,029 | 37,69 | 6,519 | 63,50 | 17,933 | 8,33 | 4,854 | 45,77 |
| 30,6 | 16,433 | 26,19 | 49,380 | 37,92 | 6,773 | 65,58 | 18,352 | 8,91 | 5,110 | 48,19 |
| Giugno 9,6 | 16,668 | 29,21 | 49,697 | 38,36 | 7,001 | 67,78 | 18,730 | 9,77 | 5,339 | 50,79 |
| 19,6 | 16,862 | 32,38 | 49,975 | 39,02 | 7,198 | 70,04 | 19,059 | 10,87 | 5,533 | 53,51 |
| Luglio 29,5 | 17,008 | 35,64 | 50,204 | 39,86 | 7,361 | 72,29 | 19,331 | 12,20 | 5,689 | 56,27 |
| 9,5 | 17,104 | 38,89 | 50,381 | 40,87 | 7,484 | 74,48 | 19,539 | 13,71 | 5,803 | 59,00 |
| 19,5 | 17,147 | 42,05 | 50,500 | 42,01 | 7,564 | 76,56 | 19,676 | 15,35 | 5,871 | 61,64 |
| 29,5 | 17,137 | 45,06 | 50,559 | 43,23 | 7,601 | 78,48 | 19,741 | 17,07 | 5,893 | 64,12 |
| Agosto 8,4 | 17,075 | 47,85 | 50,557 | 44,49 | 7,594 | 80,22 | 19,733 | 18,81 | 5,869 | 66,40 |
| 18,4 | 16,964 | 50,37 | 50,496 | 45,73 | 7,544 | 81,74 | 19,654 | 20,49 | 5,801 | 68,42 |
| Sett. 28,4 | 16,807 | 52,55 | 50,380 | 46,90 | 7,456 | 83,02 | 19,508 | 22,05 | 5,692 | 70,17 |
| 7,3 | 16,612 | 54,37 | 50,217 | 47,94 | 7,334 | 84,05 | 19,303 | 23,42 | 5,548 | 71,60 |
| 17,3 | 16,386 | 55,78 | 50,015 | 48,80 | 7,184 | 84,82 | 19,050 | 24,54 | 5,375 | 72,69 |
| 27,3 | 16,138 | 56,75 | 49,785 | 49,44 | 7,015 | 85,31 | 18,762 | 25,36 | 5,183 | 73,42 |
| Ottobre 7,3 | 15,878 | 57,27 | 49,540 | 49,81 | 6,836 | 85,53 | 18,454 | 25,83 | 4,979 | 73,79 |
| 17,3 | 15,616 | 57,32 | 49,294 | 49,90 | 6,656 | 85,47 | 18,142 | 25,92 | 4,774 | 73,77 |
| Nov. 27,2 | 15,363 | 56,89 | 49,060 | 49,70 | 6,485 | 85,13 | 17,843 | 25,63 | 4,577 | 73,37 |
| 6,2 | 15,130 | 55,98 | 48,852 | 49,21 | 6,331 | 84,52 | 17,572 | 24,95 | 4,397 | 72,60 |
| 16,1 | 14,925 | 54,61 | 48,681 | 48,44 | 6,203 | 83,64 | 17,344 | 23,91 | 4,243 | 71,45 |
| Dic. 26,1 | 14,757 | 52,81 | 48,556 | 47,43 | 6,106 | 82,51 | 17,170 | 22,55 | 4,121 | 69,95 |
| 6,1 | 14,631 | 50,61 | 48,484 | 46,22 | 6,045 | 81,16 | 17,060 | 20,91 | 4,036 | 68,14 |
| 16,1 | 14,553 | 48,08 | 48,470 | 44,84 | 6,024 | 79,62 | 17,019 | 19,05 | 3,993 | 66,07 |
| 26,0 | 14,527 | 45,29 | 48,514 | 43,36 | 6,044 | 77,93 | 17,049 | 17,03 | 3,993 | 63,79 |
| 36,0 | 14,552 | 42,33 | 48,616 | 41,81 | 6,104 | 76,15 | 17,150 | 14,93 | 4,036 | 61,37 |
| Posizione media | 19 ^h 16 ^m 13 ^s ,548 +40° 12' 30",44 | | 19 ^h 16 ^m 44 ^s ,751 -44° 36' 50",90 | | 19 ^h 21 ^m 3 ^s ,615 +11° 46' 4",41 | | 19 ^h 21 ^m 13 ^s ,060 -54° 29' 24",22 | | 19 ^h 22 ^m 2 ^s ,124 +24° 45' 50",08 | |

| GIORNO DEL MESE | 4 Cygni gr. : 5,2 | | 6 α Vulpeculae gr. : 4,6 | | 36 ε Aquilae gr. : 5,2 | | 18 Cygni gr. : 4,9 | | 38 μ Aquilae gr. : 4,7 | |
|-----------------------|--|--|--|--|---|---|--|--|---|---|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o ' | h m | o ' | h m | o ' | h m | o ' | h m | o ' |
| 1918 | 19,23 | 36,8 | 19,25 | 24,29 | 19,26 | 2,57 | 19,28 | 34,16 | 19,30 | 7,12 |
| Genn. 1,0 | 11,051 | 73,32 | 17,005 | 55,84 | 22,290 | 37,57 | 42,623 | 44,35 | 4,718 | 16,32 |
| 11,0 | 11,108 | 70,47 | 17,074 | 53,43 | 22,383 | 38,54 | 42,676 | 41,58 | 4,799 | 14,78 |
| 21,0 | 11,212 | 67,61 | 17,184 | 51,03 | 22,512 | 39,48 | 42,775 | 38,80 | 4,917 | 13,26 |
| 30,9 | 11,361 | 64,87 | 17,332 | 48,74 | 22,673 | 40,34 | 42,918 | 36,12 | 5,069 | 11,83 |
| Febr. 9,9 | 11,551 | 62,34 | 17,515 | 46,64 | 22,863 | 41,08 | 43,100 | 33,65 | 5,250 | 10,55 |
| 19,9 | 11,777 | 60,13 | 17,728 | 44,83 | 23,079 | 41,65 | 43,319 | 31,49 | 5,458 | 9,49 |
| Marzo 1,9 | 12,036 | 58,34 | 17,969 | 43,40 | 23,317 | 42,00 | 43,569 | 29,73 | 5,690 | 8,71 |
| 11,8 | 12,121 | 57,04 | 18,232 | 42,39 | 23,574 | 42,10 | 43,847 | 28,44 | 5,942 | 8,26 |
| 21,8 | 12,628 | 56,28 | 18,514 | 41,86 | 23,846 | 41,93 | 44,146 | 27,68 | 6,210 | 8,15 |
| 31,8 | 12,951 | 56,09 | 18,810 | 41,83 | 24,130 | 41,49 | 44,461 | 27,48 | 6,492 | 8,41 |
| Aprile 10,8 | 13,282 | 56,47 | 19,114 | 42,31 | 24,422 | 40,78 | 44,787 | 27,84 | 6,782 | 9,03 |
| 20,7 | 13,615 | 57,41 | 19,421 | 43,28 | 24,718 | 39,82 | 45,115 | 28,75 | 7,076 | 10,00 |
| Maggio 30,7 | 13,944 | 58,88 | 19,726 | 44,69 | 25,014 | 38,65 | 45,440 | 30,18 | 7,370 | 11,28 |
| 10,7 | 14,260 | 60,82 | 20,022 | 46,50 | 25,304 | 37,30 | 45,755 | 32,07 | 7,658 | 12,83 |
| 20,6 | 14,557 | 63,16 | 20,302 | 48,65 | 25,582 | 35,82 | 46,052 | 34,36 | 7,935 | 14,59 |
| 30,6 | 14,847 | 65,83 | 20,561 | 51,07 | 25,843 | 34,26 | 46,324 | 36,97 | 8,194 | 16,51 |
| Giugno 9,6 | 15,064 | 68,74 | 20,792 | 53,68 | 26,082 | 32,67 | 46,564 | 39,83 | 8,429 | 18,52 |
| 19,6 | 15,263 | 71,81 | 20,990 | 56,40 | 26,291 | 31,09 | 46,768 | 42,84 | 8,635 | 20,57 |
| Luglio 29,5 | 15,418 | 74,96 | 21,149 | 59,17 | 26,466 | 29,58 | 46,929 | 45,94 | 8,807 | 22,61 |
| 9,5 | 15,525 | 78,11 | 21,266 | 61,91 | 26,603 | 28,16 | 47,045 | 49,01 | 8,940 | 24,57 |
| 19,5 | 15,583 | 81,17 | 21,338 | 64,56 | 26,698 | 26,87 | 47,111 | 52,06 | 9,032 | 26,42 |
| 29,5 | 15,590 | 84,09 | 21,364 | 67,05 | 26,749 | 25,72 | 47,127 | 54,94 | 9,080 | 28,13 |
| Agosto 8,4 | 15,546 | 86,80 | 21,343 | 69,35 | 26,756 | 24,73 | 47,093 | 57,62 | 9,084 | 29,65 |
| 18,4 | 15,454 | 89,25 | 21,278 | 71,40 | 26,721 | 23,91 | 47,011 | 60,04 | 9,045 | 30,97 |
| Sett. 28,4 | 15,318 | 91,38 | 21,173 | 73,17 | 26,616 | 23,27 | 46,886 | 62,16 | 8,967 | 32,07 |
| 7,3 | 15,144 | 93,16 | 21,032 | 74,63 | 26,536 | 22,79 | 46,723 | 63,94 | 8,854 | 32,94 |
| 17,3 | 14,940 | 94,55 | 20,862 | 75,75 | 26,398 | 22,48 | 46,529 | 65,34 | 8,713 | 33,58 |
| 27,3 | 14,713 | 95,53 | 20,672 | 76,52 | 26,240 | 22,32 | 46,312 | 66,33 | 8,552 | 33,98 |
| Ottobre 7,3 | 14,473 | 96,08 | 20,470 | 76,92 | 26,071 | 22,31 | 46,082 | 66,90 | 8,379 | 34,15 |
| 17,2 | 14,231 | 96,17 | 20,266 | 76,94 | 25,900 | 22,45 | 45,818 | 67,03 | 8,203 | 34,07 |
| Nov. 27,2 | 13,997 | 97,81 | 20,070 | 76,58 | 25,737 | 22,72 | 45,621 | 66,72 | 8,035 | 33,76 |
| 6,2 | 13,780 | 94,99 | 19,890 | 75,84 | 25,591 | 23,12 | 45,411 | 65,90 | 7,883 | 33,21 |
| 16,2 | 13,590 | 93,72 | 19,735 | 74,73 | 25,470 | 23,65 | 45,226 | 64,77 | 7,753 | 32,45 |
| 26,1 | 13,434 | 92,04 | 19,612 | 73,28 | 25,381 | 24,30 | 45,073 | 63,17 | 7,657 | 31,48 |
| Dic. 6,1 | 13,318 | 89,98 | 19,526 | 71,52 | 25,328 | 25,06 | 44,959 | 61,19 | 7,595 | 30,31 |
| 16,1 | 13,247 | 87,19 | 19,481 | 69,48 | 25,314 | 25,92 | 44,888 | 58,89 | 7,571 | 28,98 |
| 26,0 | 13,223 | 84,95 | 19,479 | 67,24 | 25,341 | 26,85 | 44,863 | 56,34 | 7,587 | 27,53 |
| 36,0 | 13,247 | 82,14 | 19,519 | 64,86 | 25,407 | 27,83 | 44,885 | 53,62 | 7,641 | 25,99 |
| Posizione media | 19 ^h 23 ^m 36 ^s +36° 9' 37" | 11 ^h 93 ^m 36 ^s +36° 9' 37" | 19 ^h 23 ^m 17 ^s +24° 29' 52,60" | 17 ^h 58 ^m 17 ^s +24° 29' 52,60" | 19 ^h 26 ^m 22 ^s -2° 57' 38,75" | 22 ^h 51 ^m 51 ^s -2° 57' 38,75" | 19 ^h 28 ^m 43 ^s +34° 16' 40,11" | 43 ^h 43 ^m 43 ^s +34° 16' 40,11" | 19 ^h 30 ^m 51 ^s +7° 12' 14,73" | 51 ^h 02 ^m 14 ^s +7° 12' 14,73" |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 4 ϵ Sagittae gr. : 5,7 | | | 44 σ Aquilae gr. : 5,2 | | | 54 ϵ^1 Sagittarii gr. : 5,5 | | | 14 Cygni gr. : 5,4 | | | 6 β Sagittae gr. : 4,5 | | |
|-----------------------|---|--------------------|-------|---|--------------------|--|--|--------------------|--|---|--------------------|--|--|--------------------|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 19.33 | 16.16 | | 19.35 | 5.12 | | 19.36 | 16.28 | | 19.36 | 42.37 | | 19.37 | 17.16 | |
| Genn. | 1,0 | 34,265 | 42,82 | 8,547 | 38,11 | | 1,434 | 56,17 | | 45,230 | 46,39 | | 21,514 | 69,74 | |
| | 11,0 | 34,335 | 40,82 | 8,625 | 36,70 | | 1,527 | 56,28 | | 45,260 | 43,40 | | 21,578 | 67,71 | |
| | 21,0 | 34,443 | 38,84 | 8,739 | 35,31 | | 1,658 | 56,36 | | 45,342 | 40,37 | | 21,681 | 65,68 | |
| Febbr. | 30,9 | 34,586 | 36,94 | 8,886 | 34,00 | | 1,822 | 56,38 | | 45,474 | 37,12 | | 21,820 | 63,74 | |
| | 9,9 | 34,761 | 35,22 | 9,063 | 32,84 | | 2,017 | 56,32 | | 45,653 | 34,67 | | 21,992 | 61,97 | |
| | 19,9 | 34,965 | 33,75 | 9,268 | 31,89 | | 2,238 | 56,16 | | 45,876 | 32,23 | | 22,193 | 60,45 | |
| Marzo | 1,9 | 35,194 | 32,60 | 9,496 | 31,20 | | 2,483 | 55,87 | | 46,137 | 30,20 | | 22,420 | 59,26 | |
| | 11,8 | 35,446 | 31,84 | 9,744 | 30,82 | | 2,748 | 55,44 | | 46,431 | 28,65 | | 22,670 | 58,45 | |
| | 21,8 | 35,716 | 31,49 | 10,010 | 30,78 | | 3,029 | 54,87 | | 46,752 | 27,66 | | 22,939 | 58,06 | |
| Aprile | 31,8 | 36,000 | 31,58 | 10,289 | 31,08 | | 3,324 | 54,16 | | 47,093 | 27,26 | | 23,222 | 58,12 | |
| | 10,8 | 36,294 | 32,11 | 10,578 | 31,73 | | 3,629 | 53,31 | | 47,447 | 27,46 | | 23,516 | 58,61 | |
| | 20,7 | 36,592 | 33,07 | 10,872 | 32,70 | | 3,940 | 52,35 | | 47,805 | 28,26 | | 23,816 | 59,57 | |
| Maggio | 30,7 | 36,800 | 34,41 | 11,166 | 33,97 | | 4,252 | 51,30 | | 48,160 | 29,62 | | 24,115 | 60,91 | |
| | 10,7 | 37,182 | 36,10 | 11,456 | 35,49 | | 4,560 | 50,21 | | 48,504 | 31,50 | | 24,409 | 62,60 | |
| | 20,6 | 37,461 | 38,07 | 11,734 | 37,21 | | 4,858 | 49,11 | | 48,827 | 33,82 | | 24,691 | 64,58 | |
| Giugno | 30,6 | 37,722 | 40,26 | 11,996 | 39,07 | | 5,139 | 48,03 | | 49,123 | 36,51 | | 24,954 | 66,80 | |
| | 9,6 | 37,958 | 42,61 | 12,235 | 41,01 | | 5,399 | 47,01 | | 49,384 | 39,50 | | 25,193 | 69,18 | |
| | 19,6 | 38,164 | 45,05 | 12,446 | 42,99 | | 5,630 | 46,08 | | 49,603 | 42,69 | | 25,402 | 71,65 | |
| Luglio | 29,5 | 38,334 | 47,50 | 12,623 | 44,94 | | 5,826 | 45,26 | | 49,775 | 45,99 | | 25,575 | 74,15 | |
| | 9,5 | 38,465 | 49,91 | 12,762 | 46,82 | | 5,983 | 44,58 | | 49,895 | 49,33 | | 25,709 | 76,61 | |
| | 19,5 | 38,553 | 52,22 | 12,859 | 48,58 | | 6,097 | 44,04 | | 49,961 | 52,63 | | 25,800 | 78,98 | |
| Agosto | 29,5 | 38,596 | 54,39 | 12,913 | 50,20 | | 6,166 | 43,65 | | 49,972 | 55,80 | | 25,845 | 81,20 | |
| | 8,4 | 38,594 | 56,37 | 12,923 | 51,64 | | 6,188 | 43,40 | | 49,928 | 58,78 | | 25,845 | 83,24 | |
| | 18,4 | 38,548 | 58,12 | 12,889 | 52,88 | | 6,164 | 43,27 | | 49,831 | 61,50 | | 25,803 | 85,05 | |
| Sett. | 28,4 | 38,463 | 59,62 | 12,816 | 53,91 | | 6,098 | 43,25 | | 49,686 | 63,91 | | 25,719 | 86,61 | |
| | 7,3 | 38,342 | 60,85 | 12,708 | 54,73 | | 5,994 | 43,33 | | 49,498 | 65,97 | | 25,599 | 87,89 | |
| | 17,3 | 38,192 | 61,79 | 12,571 | 55,32 | | 5,858 | 43,47 | | 49,276 | 67,64 | | 25,450 | 88,88 | |
| Ottobre | 27,3 | 38,021 | 62,42 | 12,413 | 55,69 | | 5,700 | 43,65 | | 49,028 | 68,88 | | 25,280 | 89,56 | |
| | 7,3 | 37,838 | 62,75 | 12,242 | 55,84 | | 5,529 | 43,85 | | 48,763 | 69,66 | | 25,096 | 89,92 | |
| | 17,2 | 37,651 | 62,76 | 12,068 | 55,77 | | 5,354 | 44,06 | | 48,492 | 69,96 | | 24,909 | 89,96 | |
| Nov. | 27,2 | 37,472 | 62,46 | 11,902 | 55,49 | | 5,186 | 44,26 | | 48,226 | 69,77 | | 24,727 | 89,68 | |
| | 6,2 | 37,308 | 61,85 | 11,750 | 54,99 | | 5,034 | 44,45 | | 47,975 | 69,09 | | 24,560 | 89,08 | |
| | 16,2 | 37,167 | 60,93 | 11,622 | 54,29 | | 4,908 | 44,63 | | 47,749 | 67,93 | | 24,416 | 88,17 | |
| Dic. | 26,1 | 37,055 | 59,71 | 11,523 | 53,39 | | 4,813 | 44,80 | | 47,556 | 66,30 | | 24,301 | 86,96 | |
| | 6,1 | 36,979 | 58,27 | 11,458 | 52,32 | | 4,755 | 44,97 | | 47,404 | 64,25 | | 24,220 | 85,49 | |
| | 16,1 | 36,941 | 56,58 | 11,431 | 51,10 | | 4,738 | 45,13 | | 47,298 | 61,83 | | 24,178 | 83,78 | |
| | 26,0 | 36,943 | 54,72 | 11,444 | 49,77 | | 4,762 | 45,28 | | 47,241 | 59,12 | | 24,176 | 81,89 | |
| | 36,0 | 36,984 | 52,75 | 11,498 | 48,36 | | 4,827 | 45,43 | | 47,236 | 56,19 | | 24,213 | 79,88 | |
| Posizione media | 19 ^h 33 ^m 34 ^s ,681 +16° 16' 39",79 | | | 19 ^h 35 ^m 8 ^s ,825 +5° 12' 36",01 | | | 19 ^h 36 ^m 1 ^s ,599 -16° 28' 56",44 | | | 19 ^h 36 ^m 46 ^s ,323 +42° 39' 40",81 | | | 19 ^h 37 ^m 21 ^s ,939 +17° 17' 6",42 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 21 η Cygni gr. : 4.0 | | 61 g Sagittarii gr. : 5.1 | | 15 Vulpeculae gr. : 4.7 | | 63 π Aquilae gr. : 5.7 | | 279 (Gould) Sagittarii gr. : 5.3 | |
|-----------------------|--|--|--|---|--|---|--|---|---|---|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 19,53 | 34,51 | 19,53 | 15,42 | 19,57 | 27,31 | 20,0 | 7,2 | 20,5 | 36,18 |
| Genn. | 12,998 | 58,92 | 17,912 | 35,28 | 42,804 | 39,69 | 7,771 | 47,88 | 48,665 | 31,26 |
| 11,0 | 13,024 | 56,23 | 17,987 | 35,40 | 42,837 | 37,28 | 7,824 | 46,45 | 48,735 | 30,14 |
| 21,0 | 13,094 | 53,49 | 18,099 | 35,48 | 42,910 | 34,84 | 7,912 | 45,02 | 48,850 | 28,94 |
| Febbr. | 13,208 | 50,81 | 18,245 | 35,19 | 43,023 | 32,46 | 8,034 | 43,67 | 49,007 | 27,68 |
| 9,9 | 13,364 | 48,29 | 18,421 | 35,41 | 43,173 | 30,23 | 8,187 | 42,45 | 49,201 | 26,37 |
| 19,9 | 13,558 | 46,04 | 18,626 | 35,22 | 43,359 | 28,26 | 8,369 | 41,44 | 49,430 | 25,04 |
| Marzo | 13,788 | 44,16 | 18,855 | 34,89 | 43,576 | 26,63 | 8,577 | 40,69 | 49,690 | 23,69 |
| 11,9 | 14,049 | 42,73 | 19,107 | 34,41 | 43,821 | 25,41 | 8,809 | 40,24 | 49,979 | 22,34 |
| 21,8 | 14,336 | 41,80 | 19,378 | 33,77 | 44,091 | 24,66 | 9,062 | 40,14 | 50,291 | 21,01 |
| 31,8 | 14,643 | 41,42 | 19,665 | 32,97 | 44,380 | 24,41 | 9,332 | 40,40 | 50,623 | 19,73 |
| Aprile | 14,966 | 41,59 | 19,965 | 32,04 | 44,685 | 24,68 | 9,616 | 41,01 | 50,972 | 18,50 |
| 20,8 | 15,297 | 42,32 | 20,273 | 30,99 | 44,999 | 25,46 | 9,909 | 41,97 | 51,332 | 17,37 |
| Maggio | 15,630 | 43,58 | 20,585 | 29,85 | 45,315 | 26,72 | 10,206 | 43,24 | 51,699 | 16,35 |
| 10,7 | 15,956 | 45,32 | 20,895 | 28,65 | 45,628 | 28,41 | 10,503 | 44,79 | 52,067 | 15,47 |
| 20,7 | 16,269 | 47,49 | 21,199 | 27,43 | 45,930 | 30,49 | 10,792 | 46,56 | 52,427 | 14,77 |
| 30,6 | 16,561 | 50,01 | 21,488 | 26,23 | 46,214 | 32,88 | 11,067 | 48,49 | 52,773 | 14,27 |
| Giugno | 16,825 | 52,80 | 21,758 | 25,09 | 46,473 | 35,51 | 11,323 | 50,34 | 53,097 | 13,97 |
| 19,6 | 17,054 | 55,79 | 22,001 | 24,05 | 46,701 | 38,31 | 11,552 | 52,63 | 53,392 | 13,90 |
| Luglio | 17,241 | 58,89 | 22,210 | 23,12 | 46,893 | 41,20 | 11,749 | 54,72 | 53,650 | 14,06 |
| 9,5 | 17,384 | 62,04 | 22,382 | 22,34 | 47,042 | 44,10 | 11,909 | 56,75 | 53,864 | 14,43 |
| 19,5 | 17,478 | 65,14 | 22,511 | 21,71 | 47,146 | 46,95 | 12,028 | 58,67 | 54,029 | 15,00 |
| 29,5 | 17,521 | 68,13 | 22,595 | 21,24 | 47,203 | 49,68 | 12,104 | 60,45 | 54,141 | 15,75 |
| Agosto | 17,513 | 70,94 | 22,633 | 20,92 | 47,211 | 52,24 | 12,135 | 62,05 | 54,198 | 16,64 |
| 18,4 | 17,456 | 73,53 | 22,624 | 20,74 | 47,173 | 54,58 | 12,122 | 63,46 | 54,200 | 17,63 |
| Sett. | 17,353 | 75,83 | 22,572 | 20,70 | 47,091 | 56,65 | 12,068 | 64,65 | 54,149 | 18,66 |
| 7,4 | 17,209 | 77,81 | 22,480 | 20,76 | 46,970 | 58,41 | 11,976 | 65,81 | 54,049 | 19,69 |
| 17,3 | 17,031 | 79,43 | 22,356 | 20,91 | 46,815 | 59,85 | 11,853 | 66,33 | 53,908 | 20,67 |
| 27,3 | 16,826 | 80,66 | 22,206 | 21,11 | 46,635 | 60,93 | 11,706 | 66,82 | 53,735 | 21,55 |
| Ottobre | 16,604 | 81,47 | 22,040 | 21,34 | 46,438 | 61,63 | 11,542 | 67,08 | 53,539 | 22,27 |
| 7,3 | 16,374 | 81,85 | 21,868 | 21,60 | 46,234 | 61,94 | 11,372 | 67,10 | 53,331 | 22,81 |
| Nov. | 16,147 | 81,78 | 21,700 | 21,86 | 46,031 | 61,85 | 11,204 | 66,89 | 53,125 | 23,14 |
| 6,2 | 15,931 | 81,26 | 21,545 | 22,11 | 45,839 | 61,36 | 11,047 | 66,45 | 52,932 | 23,24 |
| 16,2 | 15,735 | 80,30 | 21,412 | 22,35 | 45,666 | 60,48 | 10,909 | 65,79 | 52,761 | 23,10 |
| 26,2 | 15,568 | 78,91 | 21,308 | 22,58 | 45,520 | 59,22 | 10,797 | 64,93 | 52,622 | 22,74 |
| Dic. | 15,435 | 77,12 | 21,238 | 22,80 | 45,406 | 57,61 | 10,716 | 63,88 | 52,522 | 22,18 |
| 16,1 | 15,342 | 74,99 | 21,207 | 23,00 | 45,330 | 55,69 | 10,669 | 62,67 | 52,467 | 21,43 |
| 26,1 | 15,292 | 72,58 | 21,215 | 23,18 | 45,293 | 53,53 | 10,619 | 61,33 | 52,458 | 20,52 |
| 36,0 | 15,286 | 69,95 | 21,262 | 23,34 | 45,297 | 51,18 | 10,685 | 59,91 | 52,495 | 19,49 |
| Posizione media | 19 ^h 53 ^m 34 ^s 51 ^{''} | 13 ^h 76 ^m 52 ^s 77 ^{''} | 19 ^h 53 ^m 18 ^s 05 ^{''} | -15 ^h 42 ^m 35 ^s 68 ^{''} | 19 ^h 57 ^m 43 ^s 37 ^{''} | +27 ^h 31 ^m 34 ^s 06 ^{''} | 20 ^h 0 ^m 8 ^s 02 ^{''} | +7 ^h 2 ^m 44 ^s 68 ^{''} | 20 ^h 5 ^m 48 ^s 19 ^{''} | -36 ^h 18 ^m 29 ^s 48 ^{''} |

| GIORNO DEL MESE | 28 β Cygni gr. : 4,8 | | 20 Vulpeculae gr. : 5,9 | | 66 Aquilae gr. : 5,6 | | 68 Draconis gr. : 5,7 | | 67 ρ Aquilae gr. : 5,0 | |
|-----------------------|--|--------------------|--|--------------------|---|---------------------|---|--------------------|---|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 20.6 | 36.35 | 20.8 | 26.13 | 20.8 | 1.15 | 20.10 | 61.49 | 20.10 | 14.56 |
| Genn. 1,1 | 22,08 | 58,06 | 33,827 | 65,14 | 59,671 | 18,90 | 12,25 | 58,20 | 28,633 | 53,26 |
| 11,0 | 22,087 | 55,38 | 33,850 | 62,83 | 59,721 | 19,85 | 12,15 | 55,08 | 28,669 | 51,46 |
| 21,0 | 22,141 | 52,62 | 33,913 | 60,47 | 59,807 | 20,77 | 12,14 | 51,81 | 28,740 | 49,64 |
| 31,0 | 22,239 | 49,89 | 34,015 | 58,17 | 59,926 | 21,62 | 12,21 | 48,51 | 28,847 | 47,89 |
| Febr. 9,9 | 22,380 | 47,31 | 34,154 | 56,00 | 60,075 | 22,35 | 12,36 | 45,30 | 28,987 | 46,27 |
| 19,9 | 22,562 | 44,98 | 34,328 | 54,07 | 60,253 | 22,90 | 12,59 | 42,32 | 29,159 | 44,86 |
| Marzo 1,9 | 22,781 | 42,99 | 34,535 | 52,46 | 60,457 | 23,24 | 12,90 | 39,69 | 29,358 | 43,74 |
| 11,9 | 23,035 | 41,44 | 34,770 | 51,25 | 60,684 | 23,32 | 13,27 | 37,52 | 29,584 | 42,97 |
| 21,8 | 23,318 | 40,38 | 35,031 | 50,49 | 60,933 | 23,13 | 13,69 | 35,88 | 29,833 | 42,58 |
| 31,8 | 23,624 | 39,87 | 35,313 | 50,22 | 61,200 | 22,65 | 14,16 | 34,83 | 30,102 | 42,61 |
| Aprile 10,8 | 23,949 | 39,92 | 35,612 | 50,45 | 61,482 | 21,88 | 14,66 | 34,42 | 30,387 | 43,06 |
| 20,8 | 24,285 | 40,53 | 35,923 | 51,18 | 61,775 | 20,86 | 15,17 | 34,66 | 30,683 | 43,92 |
| Maggio 30,7 | 24,625 | 41,69 | 36,238 | 52,39 | 62,074 | 19,59 | 15,69 | 35,53 | 30,984 | 45,17 |
| 10,7 | 24,961 | 43,34 | 36,552 | 54,03 | 62,373 | 18,12 | 16,19 | 37,00 | 31,286 | 46,77 |
| 20,7 | 25,285 | 45,44 | 36,857 | 56,05 | 62,668 | 16,51 | 16,67 | 39,02 | 31,581 | 48,66 |
| 30,6 | 25,590 | 47,92 | 37,146 | 58,38 | 62,950 | 14,79 | 17,11 | 41,52 | 31,863 | 50,78 |
| Giugno 9,6 | 25,868 | 50,69 | 37,412 | 60,95 | 63,215 | 13,02 | 17,50 | 44,42 | 32,125 | 53,07 |
| 19,6 | 26,111 | 53,69 | 37,649 | 63,70 | 63,454 | 11,25 | 17,82 | 47,65 | 32,360 | 55,46 |
| Luglio 29,6 | 26,314 | 56,82 | 37,850 | 66,54 | 63,663 | 9,53 | 18,08 | 51,10 | 32,563 | 57,90 |
| 9,5 | 26,471 | 60,02 | 38,011 | 69,40 | 63,836 | 7,91 | 18,26 | 54,71 | 32,729 | 60,31 |
| 19,5 | 26,580 | 63,19 | 38,127 | 72,22 | 63,969 | 6,41 | 18,36 | 58,36 | 32,853 | 62,65 |
| 29,5 | 26,637 | 66,28 | 38,196 | 74,92 | 64,058 | 5,06 | 18,38 | 61,99 | 32,933 | 64,86 |
| Agosto 8,5 | 26,641 | 69,21 | 38,218 | 77,47 | 64,103 | 3,88 | 18,31 | 65,51 | 32,968 | 66,90 |
| 18,4 | 26,595 | 71,93 | 38,193 | 79,80 | 64,103 | 2,90 | 18,17 | 68,85 | 32,958 | 68,72 |
| Sett. 28,4 | 26,502 | 74,18 | 38,123 | 81,88 | 64,061 | 2,11 | 17,95 | 71,93 | 32,906 | 70,32 |
| 7,4 | 26,366 | 76,51 | 38,013 | 83,66 | 63,981 | 1,50 | 17,67 | 74,70 | 32,815 | 71,66 |
| 17,3 | 26,193 | 78,28 | 37,870 | 85,12 | 63,868 | 1,09 | 17,33 | 77,09 | 32,691 | 72,72 |
| 27,3 | 25,991 | 79,67 | 37,700 | 86,24 | 63,720 | 0,85 | 16,94 | 79,05 | 32,541 | 73,50 |
| Ottobre 7,3 | 25,769 | 80,65 | 37,511 | 86,99 | 63,574 | 0,78 | 16,52 | 80,54 | 32,374 | 73,98 |
| 17,3 | 25,537 | 81,18 | 37,313 | 87,36 | 63,410 | 0,87 | 16,08 | 81,53 | 32,198 | 74,17 |
| Nov. 27,2 | 25,305 | 81,26 | 37,116 | 87,35 | 63,247 | 1,12 | 15,63 | 81,98 | 32,023 | 74,06 |
| 6,2 | 25,081 | 80,88 | 36,927 | 86,94 | 63,093 | 1,50 | 15,18 | 81,87 | 31,857 | 73,65 |
| 16,2 | 24,876 | 80,04 | 36,755 | 86,15 | 62,938 | 2,02 | 14,76 | 81,20 | 31,707 | 72,95 |
| 26,2 | 24,696 | 78,76 | 36,608 | 84,99 | 62,848 | 2,66 | 14,37 | 79,97 | 31,582 | 71,97 |
| Dic. 6,1 | 24,549 | 77,07 | 36,491 | 83,49 | 62,768 | 3,41 | 14,03 | 78,22 | 31,486 | 70,74 |
| 16,1 | 24,440 | 75,01 | 36,410 | 81,68 | 62,721 | 4,26 | 13,74 | 75,98 | 31,423 | 69,28 |
| 26,1 | 24,373 | 72,64 | 36,366 | 79,62 | 62,710 | 5,18 | 13,53 | 73,33 | 31,396 | 67,64 |
| 36,0 | 24,350 | 70,04 | 36,359 | 77,37 | 62,735 | 6,14 | 13,38 | 70,35 | 31,405 | 65,87 |
| Posizione media | 20 ^h 6 ^m 22 ^s ,856 +36° 35' 50",73 | | 20 ^h 8 ^m 34 ^s ,334 +26° 13' 58",99 | | 20 ^h 8 ^m 59 ^s ,833 -1° 15' 21",26 | | 20 ^h 10 ^m 14 ^s ,533 +61° 49' 17",82 | | 20 ^h 10 ^m 28 ^s ,947 +14° 56' 48",57 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 30 α ¹ Cygni gr. : 5,0 | | 5 α ¹ Capricorni gr. : 4,6 | | 4 Capricorni gr. : 6,0 | | 176 (Bede) Cygni gr. : 6,1 | | 10 π Capricorni gr. : 5,2 | |
|-----------------------|---|--------------------|---|---------------------|---|---------------------|---|--------------------|--|---------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| 1918 | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| | 20.10 | 46.33 | 20.13 | 12.45 | 20.13 | 22.3 | 20.17 | 39.8 | 20.22 | 18.28 |
| Genn. 1,1 | 42,254 | 69,62 | 6,143 | 44,27 | 12,357 | 51,67 | 16,048 | 46,70 | 37,673 | 53,43 |
| 11,0 | 42,232 | 66,70 | 6,197 | 44,54 | 12,414 | 51,38 | 16,038 | 43,98 | 37,719 | 53,34 |
| 21,0 | 42,263 | 63,67 | 6,286 | 44,75 | 12,510 | 51,01 | 16,075 | 41,18 | 37,802 | 53,17 |
| 31,0 | 42,349 | 60,64 | 6,409 | 44,88 | 12,640 | 50,56 | 16,158 | 38,38 | 37,919 | 52,92 |
| Febbr. 10,0 | 42,487 | 57,74 | 6,563 | 44,91 | 12,804 | 50,02 | 16,286 | 35,71 | 38,068 | 52,57 |
| 19,9 | 42,676 | 55,07 | 6,746 | 44,80 | 12,997 | 49,38 | 16,458 | 33,26 | 38,248 | 52,09 |
| Marzo 1,9 | 42,911 | 52,76 | 6,955 | 44,53 | 13,218 | 48,63 | 16,671 | 31,15 | 38,455 | 51,49 |
| 11,9 | 43,188 | 50,90 | 7,188 | 44,09 | 13,464 | 47,78 | 16,921 | 29,40 | 38,688 | 50,75 |
| 21,8 | 43,502 | 48,55 | 7,443 | 43,47 | 13,733 | 46,82 | 17,202 | 28,26 | 38,943 | 49,87 |
| 31,8 | 43,845 | 48,78 | 7,717 | 42,66 | 14,021 | 45,77 | 17,511 | 27,61 | 39,219 | 48,80 |
| Aprile 10,8 | 44,209 | 48,62 | 8,006 | 41,67 | 14,324 | 44,63 | 17,841 | 27,53 | 39,513 | 47,73 |
| 20,8 | 44,587 | 49,06 | 8,307 | 40,54 | 14,640 | 43,43 | 18,184 | 28,02 | 39,820 | 46,49 |
| Maggio 30,7 | 44,969 | 50,09 | 8,615 | 39,28 | 14,964 | 42,21 | 18,534 | 29,06 | 40,136 | 45,19 |
| 10,7 | 45,345 | 51,67 | 8,925 | 37,93 | 15,289 | 40,99 | 18,881 | 30,63 | 40,455 | 43,88 |
| 20,7 | 45,707 | 53,76 | 9,230 | 36,54 | 15,610 | 39,82 | 19,219 | 32,66 | 40,771 | 42,57 |
| 30,7 | 46,045 | 56,27 | 9,525 | 35,15 | 15,919 | 38,72 | 19,537 | 35,09 | 41,078 | 41,10 |
| Giugno 9,6 | 46,350 | 59,14 | 9,802 | 33,80 | 16,211 | 37,74 | 19,829 | 37,85 | 41,368 | 40,12 |
| 19,6 | 46,615 | 62,27 | 10,055 | 32,52 | 16,477 | 36,90 | 20,086 | 40,86 | 41,635 | 39,07 |
| Luglio 29,6 | 46,833 | 65,60 | 10,277 | 31,36 | 16,711 | 36,22 | 20,303 | 44,03 | 41,871 | 38,16 |
| 9,5 | 46,998 | 69,02 | 10,463 | 30,34 | 16,908 | 35,72 | 20,474 | 47,29 | 42,071 | 37,41 |
| 19,5 | 47,107 | 72,46 | 10,608 | 29,48 | 17,062 | 35,39 | 20,594 | 50,55 | 42,230 | 36,85 |
| 29,5 | 47,157 | 75,85 | 10,708 | 28,79 | 17,169 | 35,25 | 20,662 | 53,74 | 42,344 | 36,47 |
| Agosto 8,5 | 47,147 | 79,09 | 10,763 | 28,27 | 17,228 | 35,28 | 20,676 | 56,80 | 42,410 | 36,27 |
| 18,4 | 47,081 | 82,13 | 10,772 | 27,91 | 17,238 | 35,45 | 20,637 | 59,66 | 42,429 | 36,24 |
| Sett. 28,4 | 46,961 | 84,91 | 10,736 | 27,71 | 17,202 | 35,74 | 20,549 | 62,26 | 42,402 | 36,34 |
| 7,4 | 46,791 | 87,36 | 10,660 | 27,65 | 17,123 | 36,12 | 20,416 | 64,55 | 42,332 | 36,36 |
| 17,4 | 46,580 | 89,45 | 10,550 | 27,70 | 17,008 | 36,55 | 20,244 | 66,49 | 42,226 | 36,88 |
| 27,3 | 46,336 | 91,12 | 10,413 | 27,83 | 16,863 | 37,01 | 20,041 | 68,03 | 41,991 | 37,24 |
| Ottobre 7,3 | 46,068 | 92,34 | 10,257 | 28,07 | 16,699 | 37,45 | 19,816 | 69,16 | 41,934 | 37,62 |
| 17,3 | 45,786 | 93,09 | 10,091 | 28,34 | 16,524 | 37,85 | 19,578 | 69,86 | 41,766 | 38,01 |
| Nov. 27,2 | 45,501 | 93,34 | 9,926 | 28,64 | 16,349 | 38,18 | 19,337 | 70,08 | 41,597 | 38,37 |
| 6,2 | 45,224 | 93,08 | 9,770 | 28,96 | 16,184 | 38,44 | 19,102 | 69,83 | 41,436 | 38,69 |
| 16,2 | 44,965 | 92,31 | 9,633 | 29,31 | 16,039 | 38,61 | 18,884 | 69,11 | 41,292 | 38,96 |
| 26,2 | 44,733 | 91,03 | 9,521 | 29,65 | 15,920 | 38,69 | 18,689 | 67,92 | 41,173 | 39,17 |
| Dic. 6,1 | 44,535 | 89,29 | 9,440 | 29,99 | 15,834 | 38,68 | 18,526 | 66,30 | 41,084 | 39,32 |
| 16,1 | 44,380 | 87,12 | 9,393 | 30,33 | 15,785 | 38,60 | 18,400 | 64,29 | 41,029 | 39,41 |
| 26,1 | 44,272 | 84,59 | 9,383 | 30,66 | 15,775 | 38,43 | 18,315 | 61,94 | 41,011 | 39,44 |
| 36,1 | 44,214 | 81,78 | 9,410 | 30,97 | 15,811 | 38,20 | 18,274 | 59,34 | 41,030 | 39,41 |
| Posizione media | 20 ^h 10 ^m 43 ^s ,397 +46° 34' 0'',75 | | 20 ^h 13 ^m 6 ^s ,249 -12° 45' 45'',13 | | 20 ^h 13 ^m 12 ^s ,461 -22° 3' 51'',33 | | 20 ^h 17 ^m 16 ^s ,864 +39° 8' 38'',21 | | 20 ^h 22 ^m 37 ^s ,752 -18° 28' 53'',53 | |

| GIORNO DEL MESE | 41 Cygni gr. : 4,1 | | 42 Cygni gr. : 5,9 | | 45 ω Cygni gr. : 4,9 | | ω Pavonis gr. : 4,8 | | 212 (Heis) Draconis gr. : 6,4 | |
|-----------------------|-----------------------|---|-----------------------|--------------------|-------------------------|--------------------|------------------------|---------------------|----------------------------------|--------------------|
| | Ascenn. retta | Declin. boreale | Ascenn. retta | Declin. boreale | Ascenn. retta | Declin. boreale | Ascenn. retta | Declin. australe | Ascenn. retta | Declin. boreale |
| 1918 | h m | o ' | | | | | | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 4 ζ Delphini gr. : 4,7 | | | 29 Vulpeculae gr. : 4,8 | | | 12 γ^8 Delphini gr. : 4,1 | | | 3 Aquarii gr. : 4,6 | | | 18 α Capricorni gr. : 4,2 | | |
|-----------------------|---|--------------------|-------|---|--------------------|--|---|--------------------|--|--|---------------------|--|---|---------------------|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 20,31 | 14,23 | | 20,34 | 20,54 | | 20,42 | 15,49 | | 20,43 | 5,19 | | 20,46 | 27,13 | |
| Genn. | 1,1 | 28,225 | 31,06 | 51,204 | 51,82 | | 51,018 | 46,77 | | 24,636 | 41,25 | | 55,819 | 38,06 | |
| | 11,1 | 28,242 | 29,37 | 51,210 | 49,85 | | 51,023 | 45,05 | | 24,658 | 41,89 | | 55,841 | 37,45 | |
| | 21,0 | 28,294 | 27,64 | 51,252 | 47,82 | | 51,062 | 43,28 | | 24,712 | 42,49 | | 55,901 | 36,71 | |
| | 31,0 | 28,380 | 25,90 | 51,330 | 45,82 | | 51,136 | 41,55 | | 24,799 | 43,01 | | 55,998 | 35,85 | |
| Febr. | 10,0 | 28,499 | 24,39 | 51,444 | 43,93 | | 51,243 | 39,92 | | 24,917 | 43,42 | | 56,129 | 34,88 | |
| | 19,9 | 28,650 | 23,03 | 51,591 | 42,23 | | 51,382 | 38,48 | | 25,064 | 43,66 | | 56,293 | 33,80 | |
| Marzo | 1,9 | 28,831 | 21,93 | 51,770 | 40,81 | | 51,553 | 37,30 | | 25,240 | 43,70 | | 56,488 | 32,62 | |
| | 11,9 | 29,041 | 21,15 | 51,980 | 39,75 | | 51,754 | 36,14 | | 25,443 | 43,52 | | 56,713 | 31,35 | |
| | 21,9 | 29,276 | 20,74 | 52,217 | 39,08 | | 51,982 | 35,95 | | 25,671 | 43,11 | | 56,965 | 29,99 | |
| | 31,8 | 29,534 | 20,74 | 52,479 | 38,85 | | 52,234 | 35,87 | | 25,921 | 42,44 | | 57,244 | 28,57 | |
| Aprile | 10,8 | 29,811 | 21,15 | 52,761 | 39,08 | | 52,507 | 36,20 | | 26,192 | 41,52 | | 57,540 | 27,11 | |
| | 20,8 | 30,103 | 21,96 | 53,059 | 39,77 | | 52,797 | 36,95 | | 26,479 | 40,38 | | 57,866 | 25,63 | |
| Maggio | 30,7 | 30,404 | 23,16 | 53,367 | 40,89 | | 53,099 | 38,09 | | 26,777 | 39,04 | | 58,186 | 24,18 | |
| | 10,7 | 30,708 | 24,70 | 53,678 | 42,41 | | 53,406 | 39,60 | | 27,082 | 37,51 | | 58,524 | 22,78 | |
| | 20,7 | 31,010 | 26,54 | 53,986 | 44,29 | | 53,711 | 41,42 | | 27,387 | 35,91 | | 58,863 | 21,47 | |
| | 30,7 | 31,301 | 28,62 | 54,283 | 46,46 | | 54,008 | 43,49 | | 27,685 | 34,21 | | 59,195 | 20,30 | |
| Giugno | 9,6 | 31,576 | 30,87 | 54,563 | 48,86 | | 54,289 | 45,76 | | 27,970 | 32,49 | | 59,511 | 19,30 | |
| | 19,6 | 31,827 | 33,25 | 54,818 | 51,42 | | 54,548 | 48,16 | | 28,235 | 30,80 | | 59,812 | 18,48 | |
| Luglio | 29,6 | 32,047 | 35,68 | 55,042 | 54,07 | | 54,777 | 50,63 | | 28,472 | 29,18 | | 60,081 | 17,88 | |
| | 9,6 | 32,232 | 38,08 | 55,229 | 56,74 | | 54,971 | 53,10 | | 28,676 | 27,67 | | 60,314 | 17,50 | |
| | 19,5 | 32,376 | 40,42 | 55,374 | 59,38 | | 55,126 | 55,52 | | 28,842 | 26,30 | | 60,505 | 17,35 | |
| | 29,5 | 32,477 | 42,65 | 55,475 | 61,91 | | 55,237 | 57,83 | | 28,966 | 25,10 | | 60,649 | 17,42 | |
| Agosto | 8,5 | 32,533 | 44,72 | 55,529 | 64,30 | | 55,303 | 59,99 | | 29,045 | 24,09 | | 60,744 | 17,70 | |
| | 18,4 | 32,544 | 46,58 | 55,537 | 66,50 | | 55,323 | 61,96 | | 29,079 | 23,27 | | 60,788 | 18,15 | |
| Sett. | 28,4 | 32,511 | 48,22 | 55,501 | 68,46 | | 55,300 | 63,70 | | 29,069 | 22,65 | | 60,783 | 18,74 | |
| | 7,4 | 32,438 | 49,61 | 55,424 | 70,16 | | 55,236 | 65,19 | | 29,017 | 22,21 | | 60,731 | 19,43 | |
| | 17,4 | 32,331 | 50,74 | 55,311 | 71,56 | | 55,136 | 66,41 | | 28,930 | 21,95 | | 60,636 | 20,19 | |
| | 27,3 | 32,196 | 51,58 | 55,169 | 72,66 | | 55,007 | 67,35 | | 28,813 | 21,85 | | 60,507 | 20,95 | |
| Ottobre | 7,3 | 32,040 | 52,14 | 55,006 | 73,44 | | 54,856 | 68,00 | | 28,674 | 21,90 | | 60,352 | 21,68 | |
| | 17,3 | 31,872 | 52,41 | 54,830 | 73,88 | | 54,691 | 68,35 | | 28,521 | 22,07 | | 60,180 | 22,33 | |
| Nov. | 27,3 | 31,701 | 52,39 | 54,650 | 73,97 | | 54,521 | 68,40 | | 28,364 | 22,35 | | 60,001 | 22,87 | |
| | 6,2 | 31,536 | 52,08 | 54,474 | 73,72 | | 54,355 | 68,15 | | 28,211 | 22,73 | | 59,826 | 23,28 | |
| | 16,2 | 31,385 | 51,48 | 54,311 | 73,13 | | 54,200 | 67,60 | | 28,070 | 23,19 | | 59,664 | 23,53 | |
| | 26,2 | 31,253 | 50,62 | 54,168 | 72,22 | | 54,064 | 66,77 | | 27,949 | 23,72 | | 59,524 | 23,62 | |
| Dic. | 6,1 | 31,147 | 49,50 | 54,051 | 70,99 | | 53,951 | 65,68 | | 27,852 | 24,31 | | 59,411 | 23,55 | |
| | 16,1 | 31,072 | 48,16 | 53,963 | 69,49 | | 53,867 | 64,35 | | 27,785 | 24,95 | | 59,332 | 23,32 | |
| | 26,1 | 31,030 | 46,64 | 53,909 | 67,75 | | 53,814 | 62,82 | | 27,749 | 25,62 | | 59,289 | 22,94 | |
| | 36,1 | 31,022 | 44,98 | 53,889 | 65,84 | | 53,795 | 61,14 | | 27,746 | 26,29 | | 59,284 | 22,43 | |
| Posizione media | 20 ^h 31 ^m 28 ^s ,469 +14° 23' 25",52 | | | 20 ^h 34 ^m 51 ^s ,527 +20° 54' 45",01 | | | 20 ^h 42 ^m 51 ^s ,241 +15° 49' 40",49 | | | 20 ^h 43 ^m 24 ^s ,687 -5° 19' 43",63 | | | 20 ^h 46 ^m 55 ^s ,855 -27° 13' 36",69 | | |

| GIORNO DEL MESE | 6 μ Aquarii gr. : 4,8 | | 7 Aquarii gr. : 5,7 | | γ Microscopii (1 P. A.) gr. : 4,7 | | 59 β Cygni gr. : 4,9 | | 22 η Capricorni gr. : 4,9 | |
|-----------------------|---|---------------------|---|---------------------|--|---------------------|---|--------------------|--|-----------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declinaz. australe |
| 1918 | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " | h m | o ' " |
| | 20.48 | 9.17 | 20.52 | 10.0 | 20.56 | 32.34 | 20.57 | 47.11 | 20.59 | 20.10 |
| Gennaio 1,1 | 13,916 | 29,13 | 28,166 | 44,38 | 15,911 | 47,13 | 1,298 | 73,70 | 44,437 | 48,79 |
| 11,1 | 13,935 | 29,55 | 28,180 | 44,75 | 15,921 | 46,21 | 1,218 | 71,06 | 44,447 | 48,59 |
| 21,0 | 13,987 | 29,90 | 28,228 | 45,05 | 15,971 | 45,14 | 1,188 | 68,22 | 44,491 | 48,27 |
| 31,0 | 14,072 | 30,17 | 28,309 | 45,26 | 16,059 | 43,94 | 1,210 | 65,29 | 44,569 | 47,83 |
| Febbr. 10,0 | 14,187 | 30,31 | 28,420 | 45,35 | 16,184 | 42,61 | 1,285 | 62,38 | 44,679 | 47,26 |
| 19,9 | 14,333 | 30,31 | 28,562 | 45,29 | 16,345 | 41,19 | 1,413 | 59,62 | 44,821 | 46,56 |
| Marzo 1,9 | 14,507 | 30,12 | 28,732 | 45,05 | 16,539 | 39,68 | 1,592 | 57,11 | 44,994 | 45,72 |
| 11,9 | 14,708 | 29,73 | 28,931 | 44,61 | 16,765 | 38,10 | 1,821 | 54,97 | 45,196 | 44,73 |
| 21,9 | 14,935 | 29,13 | 29,155 | 43,96 | 17,020 | 36,47 | 2,094 | 53,28 | 45,425 | 43,61 |
| 31,8 | 15,185 | 28,31 | 29,403 | 43,10 | 17,302 | 34,82 | 2,407 | 52,10 | 45,679 | 42,35 |
| Aprile 10,8 | 15,456 | 27,37 | 29,672 | 42,04 | 17,609 | 33,17 | 2,753 | 51,49 | 45,956 | 40,98 |
| 20,8 | 15,744 | 26,05 | 29,959 | 40,79 | 17,936 | 31,56 | 3,123 | 51,48 | 46,253 | 39,53 |
| Maggio 30,8 | 16,045 | 24,67 | 30,259 | 39,39 | 18,279 | 30,02 | 3,509 | 52,06 | 46,565 | 38,02 |
| 10,7 | 16,333 | 23,16 | 30,568 | 37,87 | 18,631 | 28,59 | 3,901 | 53,20 | 46,886 | 36,49 |
| 20,7 | 16,662 | 21,57 | 30,878 | 36,27 | 18,986 | 27,30 | 4,289 | 54,88 | 47,211 | 35,00 |
| 30,7 | 16,966 | 19,95 | 31,183 | 34,65 | 19,336 | 26,19 | 4,663 | 57,04 | 47,531 | 33,56 |
| Giugno 9,6 | 17,256 | 18,34 | 31,476 | 33,04 | 19,673 | 25,30 | 5,013 | 59,61 | 47,841 | 32,24 |
| 19,6 | 17,527 | 16,78 | 31,749 | 31,50 | 19,989 | 24,64 | 5,330 | 62,51 | 48,132 | 31,06 |
| Luglio 29,6 | 17,771 | 15,32 | 31,997 | 30,06 | 20,277 | 24,24 | 5,606 | 65,68 | 48,397 | 30,05 |
| 9,6 | 17,982 | 14,00 | 32,213 | 28,76 | 20,528 | 24,09 | 5,833 | 69,03 | 48,630 | 29,24 |
| 19,5 | 18,155 | 12,84 | 32,390 | 27,62 | 20,736 | 24,20 | 6,007 | 72,47 | 48,823 | 28,65 |
| 29,5 | 18,286 | 11,86 | 32,525 | 26,67 | 20,897 | 24,55 | 6,124 | 75,93 | 48,973 | 28,27 |
| Agosto 8,5 | 18,372 | 11,07 | 32,615 | 25,92 | 21,006 | 25,11 | 6,181 | 79,33 | 49,076 | 28,10 |
| 18,5 | 18,412 | 10,47 | 32,660 | 25,36 | 21,061 | 25,86 | 6,180 | 82,60 | 49,131 | 28,13 |
| Sett. 28,4 | 18,407 | 10,06 | 32,659 | 24,98 | 21,063 | 26,71 | 6,121 | 85,67 | 49,138 | 28,34 |
| 7,4 | 18,161 | 9,83 | 32,616 | 24,79 | 21,016 | 27,72 | 6,008 | 88,48 | 49,101 | 28,69 |
| 17,4 | 18,277 | 9,76 | 32,536 | 24,75 | 20,924 | 28,74 | 5,818 | 90,98 | 49,023 | 29,15 |
| 27,3 | 18,163 | 9,82 | 32,424 | 24,85 | 20,793 | 29,74 | 5,618 | 93,11 | 48,911 | 29,68 |
| Ottobre 7,3 | 18,026 | 10,00 | 32,289 | 25,05 | 20,633 | 30,67 | 5,415 | 94,83 | 48,772 | 30,25 |
| 17,3 | 17,874 | 10,27 | 32,138 | 25,35 | 20,453 | 31,48 | 5,160 | 96,11 | 48,616 | 30,81 |
| Nov. 2,2 | 17,717 | 10,61 | 31,982 | 25,71 | 20,264 | 32,13 | 4,892 | 96,91 | 48,453 | 31,34 |
| 6,2 | 17,563 | 11,00 | 31,828 | 26,11 | 20,077 | 32,59 | 4,621 | 97,22 | 48,290 | 31,81 |
| 16,2 | 17,421 | 11,44 | 31,685 | 26,55 | 19,902 | 32,84 | 4,357 | 97,00 | 48,138 | 32,20 |
| 26,2 | 17,298 | 11,91 | 31,561 | 27,01 | 19,747 | 32,87 | 4,109 | 96,26 | 48,004 | 32,50 |
| Dic. 6,2 | 17,199 | 12,39 | 31,460 | 27,47 | 19,619 | 32,67 | 3,884 | 95,02 | 47,894 | 32,69 |
| 16,1 | 17,129 | 12,88 | 31,387 | 27,94 | 19,525 | 32,26 | 3,692 | 93,32 | 47,813 | 32,79 |
| 26,1 | 17,091 | 13,36 | 31,346 | 28,39 | 19,468 | 31,65 | 3,538 | 91,19 | 47,764 | 32,77 |
| 36,1 | 17,086 | 13,82 | 31,337 | 28,80 | 19,450 | 30,85 | 3,426 | 88,72 | 47,749 | 32,65 |
| Posizione media | 20 $^{\circ}$ 48' 13",939 -9 $^{\circ}$ 17' 30",85 | | 20 $^{\circ}$ 52' 28",173 -10 $^{\circ}$ 0' 46",00 | | 20 $^{\circ}$ 56' 15",948 -32 $^{\circ}$ 34' 44",77 | | 20 $^{\circ}$ 57' 28",209 +47 $^{\circ}$ 12' 1",04 | | 20 $^{\circ}$ 59' 44",416 -20 $^{\circ}$ 10' 48",52 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 23 θ Capricorni gr. : 4.2 | | | 63 γ Cygni gr. : 4.9 | | | 5 γ Equie gr. : 4.8 | | | 3 Pscis Australis gr. : 5.6 | | | 67 α Cygni gr. : 4.3 | | |
|-----------------------|--|---------------------|--|--------------------------------|---|-------|--|--------------------|--|--------------------------------|---------------------|---|--------------------------------|--------------------|---|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 21.1 | 17.33 | | 21.3 | 47.18 | | 21.6 | 9.47 | | 21.8 | 27.56 | | 21.14 | 39.2 | |
| | s | " | s | " | " | s | " | " | s | " | " | s | " | " | s |
| Genn. 1,1 | 20,423 | 34,31 | 45,716 | 78,61 | 21,166 | 67,54 | 25,797 | 79,03 | 11,098 | 73,55 | | | | | |
| 11,1 | 20,431 | 34,25 | 45,629 | 76,02 | 21,158 | 66,18 | 25,797 | 78,39 | 11,030 | 71,20 | | | | | |
| 21,0 | 20,474 | 34,09 | 45,590 | 73,22 | 21,179 | 61,79 | 25,833 | 77,60 | 11,003 | 68,66 | | | | | |
| 31,0 | 20,549 | 33,81 | 45,602 | 70,31 | 21,234 | 63,44 | 25,905 | 76,67 | 11,018 | 66,03 | | | | | |
| Febr. 10,0 | 20,656 | 33,41 | 45,668 | 67,41 | 21,321 | 62,19 | 26,012 | 75,61 | 11,077 | 63,42 | | | | | |
| 20,0 | 20,795 | 32,86 | 45,787 | 64,04 | 21,439 | 61,10 | 26,152 | 74,41 | 11,181 | 60,93 | | | | | |
| Marzo 1,9 | 20,963 | 32,16 | 45,957 | 62,11 | 21,588 | 60,25 | 26,325 | 73,10 | 11,330 | 58,67 | | | | | |
| 11,9 | 21,160 | 31,31 | 46,178 | 59,93 | 21,767 | 59,67 | 26,530 | 71,69 | 11,521 | 56,73 | | | | | |
| 21,9 | 21,385 | 30,29 | 46,445 | 58,19 | 21,975 | 59,41 | 26,764 | 70,18 | 11,753 | 55,21 | | | | | |
| 31,8 | 21,635 | 29,12 | 46,752 | 56,96 | 22,210 | 59,51 | 27,025 | 68,60 | 12,023 | 54,17 | | | | | |
| Aprile 10,8 | 21,908 | 27,82 | 47,094 | 56,29 | 22,469 | 59,88 | 27,312 | 66,98 | 12,324 | 53,65 | | | | | |
| 20,8 | 22,200 | 26,40 | 47,463 | 56,21 | 22,747 | 60,80 | 27,620 | 65,34 | 12,651 | 53,68 | | | | | |
| 30,8 | 22,507 | 24,90 | 47,849 | 56,71 | 23,041 | 61,97 | 27,946 | 63,73 | 12,996 | 54,26 | | | | | |
| Maggio 10,7 | 22,824 | 23,37 | 48,242 | 57,79 | 23,344 | 63,45 | 28,283 | 62,18 | 13,352 | 55,37 | | | | | |
| 20,7 | 23,145 | 21,83 | 48,633 | 59,40 | 23,610 | 65,20 | 28,625 | 60,73 | 13,710 | 56,97 | | | | | |
| 30,7 | 23,462 | 20,33 | 49,012 | 61,50 | 23,953 | 67,17 | 28,964 | 59,42 | 14,060 | 59,02 | | | | | |
| Giugno 9,7 | 23,768 | 18,91 | 49,368 | 64,02 | 24,244 | 69,29 | 29,293 | 58,29 | 14,395 | 61,15 | | | | | |
| 19,6 | 24,056 | 17,62 | 49,692 | 66,89 | 24,516 | 71,51 | 29,604 | 57,36 | 14,702 | 64,20 | | | | | |
| 29,6 | 24,319 | 16,49 | 49,976 | 70,02 | 24,763 | 73,77 | 29,890 | 56,66 | 14,977 | 67,19 | | | | | |
| Luglio 9,6 | 24,549 | 15,54 | 50,212 | 73,15 | 24,978 | 76,02 | 30,142 | 56,21 | 15,212 | 70,34 | | | | | |
| 19,5 | 24,741 | 14,79 | 50,396 | 76,78 | 25,156 | 78,19 | 30,354 | 56,01 | 15,401 | 73,57 | | | | | |
| 29,5 | 24,890 | 14,25 | 50,522 | 80,24 | 25,293 | 80,24 | 30,520 | 56,06 | 15,541 | 76,82 | | | | | |
| Agosto 8,5 | 24,994 | 13,93 | 50,589 | 83,66 | 25,380 | 82,14 | 30,637 | 56,34 | 15,628 | 80,01 | | | | | |
| 18,5 | 25,050 | 13,80 | 50,597 | 86,95 | 25,433 | 83,85 | 30,704 | 56,81 | 15,662 | 83,07 | | | | | |
| 28,4 | 25,059 | 13,86 | 50,548 | 90,06 | 25,437 | 85,34 | 30,720 | 57,45 | 15,644 | 85,95 | | | | | |
| Sett. 7,4 | 25,024 | 14,07 | 50,444 | 92,92 | 25,400 | 86,60 | 30,688 | 58,23 | 15,577 | 88,58 | | | | | |
| 17,1 | 24,949 | 14,41 | 50,292 | 95,47 | 25,325 | 87,62 | 30,612 | 59,08 | 15,465 | 90,92 | | | | | |
| 27,4 | 24,810 | 14,84 | 50,099 | 97,66 | 25,219 | 88,39 | 30,493 | 59,96 | 15,317 | 92,92 | | | | | |
| Ottobre 7,3 | 24,705 | 15,32 | 49,873 | 99,45 | 25,089 | 88,91 | 30,356 | 60,82 | 15,138 | 95,55 | | | | | |
| 17,3 | 24,553 | 15,83 | 49,623 | 100,80 | 24,942 | 89,17 | 30,192 | 61,61 | 14,936 | 97,77 | | | | | |
| 27,3 | 24,394 | 16,33 | 49,318 | 101,68 | 24,787 | 89,19 | 30,018 | 62,29 | 14,721 | 96,56 | | | | | |
| Nov. 6,2 | 24,235 | 16,79 | 49,089 | 102,05 | 24,612 | 88,97 | 29,844 | 62,84 | 14,501 | 96,89 | | | | | |
| 16,2 | 24,086 | 17,21 | 48,825 | 101,92 | 24,465 | 88,52 | 29,678 | 63,22 | 14,285 | 96,76 | | | | | |
| 26,2 | 23,954 | 17,56 | 48,575 | 101,27 | 24,352 | 87,84 | 29,529 | 63,42 | 14,080 | 96,15 | | | | | |
| Dic. 6,2 | 23,846 | 17,83 | 48,348 | 100,11 | 24,232 | 86,95 | 29,405 | 63,43 | 13,895 | 95,09 | | | | | |
| 16,1 | 23,766 | 18,03 | 48,151 | 98,47 | 24,150 | 85,89 | 29,311 | 63,26 | 13,735 | 93,80 | | | | | |
| 26,1 | 23,717 | 18,14 | 47,991 | 96,41 | 24,089 | 84,67 | 29,249 | 62,91 | 13,606 | 91,73 | | | | | |
| 36,1 | 23,702 | 18,16 | 47,872 | 93,99 | 24,058 | 83,33 | 29,222 | 62,39 | 13,512 | 89,53 | | | | | |
| Posizione media | 21 ^h 1 ^m 20 ^s ,395 -17° 33' 54",52 | | 21 ^h 3 ^m 36 ^s ,587 +47° 19' 57",44 | | 21 ^h 6 ^m 21 ^s ,236 +9° 48' 17",58 | | 21 ^h 8 ^m 25 ^s ,771 -27° 57' 17",26 | | 21 ^h 14 ^m 11 ^s ,616 +39° 3' 17",13 | | | | | | |

per il passaggio superiore al meridiano di Greenwich

101

| GIORNO DEL MESE | 66 ° Cygni gr. : 4,4 | | 32 ° Capricorni gr. : 4,3 | | 69 ° Cygni gr. : 5,3 | | 73 ° Cygni gr. : 4,3 | | 72 ° Cygni gr. : 5,0 | |
|-----------------------|---|--------------------|---|---------------------|--|--------------------|--|--------------------|---|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' | h m o' |
| 1918 | 21.14 | 34.32 | 21.17 | 17.10 | 21.22 | 36.18 | 21.30 | 45.13 | 21.31 | 38.9 |
| Genn. 1,1 | 32,344 | 77,59 | 41,069 | 63,92 | 25,500 | 57,48 | 53,098 | 58,11 | 25,079 | 69,97 |
| 11,1 | 32,288 | 75,30 | 41,063 | 63,88 | 25,432 | 55,26 | 52,991 | 55,76 | 24,998 | 67,77 |
| 21,1 | 32,271 | 72,96 | 41,088 | 63,73 | 25,403 | 52,84 | 52,928 | 53,17 | 24,955 | 65,36 |
| 31,0 | 32,293 | 70,48 | 41,116 | 63,48 | 25,413 | 50,34 | 52,910 | 50,42 | 24,933 | 62,82 |
| Febr. 10,0 | 32,353 | 68,04 | 41,235 | 63,03 | 25,465 | 47,84 | 52,941 | 47,63 | 24,993 | 60,28 |
| 20,0 | 32,459 | 65,72 | 41,356 | 62,45 | 25,560 | 45,46 | 53,023 | 44,92 | 25,070 | 57,84 |
| Marzo 1,9 | 32,604 | 63,64 | 41,507 | 61,73 | 25,697 | 43,30 | 53,156 | 42,11 | 25,204 | 55,60 |
| 11,9 | 32,790 | 61,89 | 41,688 | 60,81 | 25,876 | 41,40 | 53,339 | 40,19 | 25,376 | 53,64 |
| 21,9 | 33,013 | 60,54 | 41,898 | 59,77 | 26,095 | 40,00 | 53,569 | 38,36 | 25,589 | 52,07 |
| 31,9 | 33,270 | 59,63 | 42,135 | 58,55 | 26,350 | 39,00 | 53,843 | 36,99 | 25,812 | 50,96 |
| Aprile 10,8 | 33,558 | 59,27 | 42,397 | 57,19 | 26,638 | 38,51 | 54,156 | 36,15 | 26,129 | 50,35 |
| 20,8 | 33,871 | 59,41 | 42,681 | 55,70 | 26,952 | 38,54 | 54,500 | 35,87 | 26,445 | 50,27 |
| Maggio 30,8 | 34,201 | 60,08 | 42,983 | 54,12 | 27,286 | 39,11 | 54,868 | 36,16 | 26,783 | 50,73 |
| 10,8 | 34,542 | 61,25 | 43,297 | 52,50 | 27,612 | 40,20 | 55,251 | 37,01 | 27,136 | 51,72 |
| 20,7 | 34,886 | 62,89 | 43,618 | 50,87 | 27,982 | 41,77 | 55,638 | 38,39 | 27,493 | 53,20 |
| 30,7 | 35,223 | 64,95 | 43,937 | 49,28 | 28,327 | 43,76 | 56,019 | 40,26 | 27,847 | 55,12 |
| Giugno 9,7 | 35,545 | 67,36 | 44,249 | 47,77 | 28,658 | 46,13 | 56,383 | 42,57 | 28,188 | 57,44 |
| 19,6 | 35,844 | 70,06 | 44,544 | 46,38 | 28,966 | 48,81 | 56,726 | 45,25 | 28,508 | 60,09 |
| Luglio 29,6 | 36,112 | 72,97 | 44,816 | 45,15 | 29,244 | 51,72 | 57,032 | 48,22 | 28,797 | 62,98 |
| 9,6 | 36,343 | 76,02 | 45,058 | 44,11 | 29,484 | 54,79 | 57,297 | 51,41 | 29,049 | 66,06 |
| 19,6 | 36,530 | 79,14 | 45,263 | 43,28 | 29,681 | 57,94 | 57,514 | 54,74 | 29,258 | 69,21 |
| 29,5 | 36,669 | 82,25 | 45,427 | 42,67 | 29,830 | 61,11 | 57,677 | 58,13 | 29,419 | 72,46 |
| Agosto 8,5 | 36,758 | 85,28 | 45,545 | 42,29 | 29,929 | 64,21 | 57,785 | 61,51 | 29,529 | 75,63 |
| 18,5 | 36,798 | 88,18 | 45,616 | 42,11 | 29,976 | 67,19 | 57,836 | 64,80 | 29,586 | 78,70 |
| Sett. 28,5 | 36,788 | 90,88 | 45,641 | 42,14 | 29,973 | 69,99 | 57,831 | 67,95 | 29,592 | 81,60 |
| 7,4 | 36,730 | 93,33 | 45,621 | 42,34 | 29,921 | 72,56 | 57,772 | 70,88 | 29,549 | 84,28 |
| 17,4 | 36,630 | 95,50 | 45,560 | 42,67 | 29,826 | 74,81 | 57,664 | 73,54 | 29,461 | 86,69 |
| 27,4 | 36,494 | 97,33 | 45,464 | 43,12 | 29,694 | 76,79 | 57,513 | 75,87 | 29,333 | 88,77 |
| Ottobre 7,3 | 36,329 | 98,81 | 45,340 | 43,64 | 29,531 | 78,39 | 57,326 | 77,89 | 29,173 | 90,50 |
| 17,3 | 36,143 | 99,91 | 45,196 | 44,19 | 29,345 | 79,60 | 57,112 | 79,34 | 28,989 | 91,84 |
| Nov. 27,3 | 35,945 | 100,59 | 45,043 | 44,74 | 29,145 | 80,39 | 56,879 | 80,50 | 28,789 | 92,76 |
| 6,3 | 35,743 | 100,81 | 44,887 | 45,26 | 28,940 | 80,74 | 56,636 | 81,13 | 28,581 | 93,24 |
| 16,2 | 35,545 | 100,65 | 44,738 | 45,74 | 28,737 | 80,64 | 56,392 | 81,27 | 28,373 | 93,27 |
| 26,2 | 35,359 | 100,02 | 44,603 | 46,15 | 28,541 | 80,10 | 56,156 | 80,90 | 28,173 | 92,83 |
| Dic. 6,2 | 35,191 | 98,96 | 44,488 | 46,48 | 28,368 | 79,12 | 55,936 | 80,03 | 27,989 | 91,94 |
| 16,2 | 35,048 | 97,51 | 44,399 | 46,72 | 28,216 | 77,72 | 55,739 | 78,69 | 27,825 | 90,62 |
| 26,1 | 34,934 | 95,71 | 44,339 | 46,86 | 28,091 | 75,96 | 55,571 | 76,91 | 27,689 | 88,91 |
| 36,1 | 34,854 | 93,60 | 44,309 | 46,91 | 27,999 | 73,87 | 55,437 | 74,74 | 27,584 | 86,87 |
| Posizione media | 21 ^h 14 ^m 32 ^s ,746 +34° 33' 6'',02 | | 21 ^h 17 ^m 40 ^s ,987 -17° 11' 4'',19 | | 21 ^h 22 ^m 25 ^s ,897 +36° 18' 45'',10 | | 21 ^h 30 ^m 53 ^s ,694 +45° 13' 43'',15 | | 21 ^h 31 ^m 25 ^s ,165 +38° 9' 56'',69 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 39 ϵ Capricorni gr. : 4,7 | | | 23 ϵ Aquarii gr. : 4,8 | | | 27 Aquarii (11 Pegasi) gr. : 5,4 | | | 10 ν Cephei gr. : 4,5 | | | 51 μ Capricorni gr. : 6,2 | | |
|-----------------------|--|---------------------|--|--|---------------------|--|---|--------------------|--|---|--------------------|--|---|---------------------|--|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 21.32 | 19.49 | | 21.33 | 8.12 | | 21.43 | 2.18 | | 21.43 | 60.44 | | 21.48 | 13.55 | |
| | " | " | | " | " | | " | " | | " | " | | " | " | |
| Genn. 1,1 | 20,632 | 63,44 | | 23,405 | 79,11 | | 4,650 | 27,45 | | 3,69 | 49,17 | | 49,839 | 77,35 | |
| 11,1 | 20,612 | 63,27 | | 23,385 | 79,54 | | 4,617 | 26,33 | | 3,44 | 47,10 | | 49,806 | 77,49 | |
| 21,1 | 20,623 | 62,06 | | 23,394 | 79,90 | | 4,613 | 25,63 | | 3,27 | 44,39 | | 49,802 | 77,51 | |
| 31,0 | 20,665 | 62,51 | | 23,432 | 80,15 | | 4,637 | 24,79 | | 3,17 | 41,42 | | 49,828 | 77,10 | |
| Febr. 10,0 | 20,740 | 61,90 | | 23,501 | 80,27 | | 4,691 | 24,05 | | 3,15 | 38,33 | | 49,883 | 77,14 | |
| 20,0 | 20,846 | 61,13 | | 23,600 | 80,22 | | 4,775 | 23,46 | | 3,20 | 35,24 | | 49,968 | 76,72 | |
| Marzo 2,0 | 20,983 | 60,21 | | 23,729 | 79,99 | | 4,891 | 23,07 | | 3,33 | 32,27 | | 50,085 | 76,11 | |
| 11,9 | 30,152 | 59,12 | | 23,888 | 79,55 | | 5,037 | 22,92 | | 3,54 | 29,55 | | 50,233 | 75,30 | |
| 21,9 | 30,351 | 57,87 | | 24,077 | 79,90 | | 5,213 | 23,04 | | 3,83 | 27,19 | | 50,412 | 74,31 | |
| 31,0 | 30,580 | 56,48 | | 24,295 | 78,00 | | 5,420 | 23,45 | | 4,18 | 25,28 | | 50,621 | 73,13 | |
| Aprile 10,8 | 30,835 | 54,97 | | 24,539 | 76,89 | | 5,655 | 24,17 | | 4,59 | 23,80 | | 50,859 | 71,76 | |
| 20,8 | 31,115 | 53,35 | | 24,807 | 75,58 | | 5,915 | 25,18 | | 5,04 | 23,08 | | 51,123 | 70,24 | |
| Maggio 30,8 | 31,415 | 51,66 | | 25,095 | 74,08 | | 6,136 | 26,46 | | 5,53 | 22,87 | | 51,409 | 68,59 | |
| 10,8 | 31,730 | 49,96 | | 25,397 | 72,45 | | 6,493 | 27,99 | | 6,04 | 23,27 | | 51,712 | 66,85 | |
| 20,7 | 32,054 | 48,27 | | 25,707 | 70,71 | | 6,799 | 29,72 | | 6,56 | 24,27 | | 52,027 | 65,07 | |
| 30,7 | 32,379 | 46,65 | | 26,019 | 68,92 | | 7,107 | 31,61 | | 7,07 | 25,84 | | 52,340 | 63,29 | |
| Giugno 9,7 | 32,699 | 45,13 | | 26,324 | 67,14 | | 7,411 | 33,61 | | 7,56 | 27,91 | | 52,661 | 61,56 | |
| 19,7 | 33,005 | 43,76 | | 26,617 | 65,40 | | 7,702 | 35,65 | | 8,01 | 30,44 | | 52,966 | 59,93 | |
| Luglio 29,6 | 33,289 | 42,57 | | 26,889 | 63,75 | | 7,973 | 37,69 | | 8,42 | 33,36 | | 53,252 | 58,44 | |
| 9,6 | 33,545 | 41,39 | | 27,133 | 62,23 | | 8,217 | 39,66 | | 8,76 | 36,58 | | 53,511 | 57,12 | |
| 19,6 | 33,785 | 40,84 | | 27,342 | 60,88 | | 8,428 | 41,54 | | 9,04 | 40,04 | | 53,738 | 56,01 | |
| 29,5 | 33,944 | 40,34 | | 27,512 | 59,73 | | 8,600 | 43,28 | | 9,25 | 43,65 | | 53,926 | 55,12 | |
| Agosto 8,5 | 34,078 | 40,07 | | 27,640 | 58,78 | | 8,730 | 44,83 | | 9,39 | 47,32 | | 54,071 | 54,47 | |
| 18,5 | 34,165 | 40,03 | | 27,723 | 58,05 | | 8,818 | 46,19 | | 9,45 | 50,99 | | 54,172 | 54,05 | |
| Sett. 28,5 | 34,205 | 40,20 | | 27,761 | 57,63 | | 8,862 | 47,34 | | 9,43 | 54,56 | | 54,227 | 53,86 | |
| 7,4 | 34,199 | 40,55 | | 27,755 | 57,22 | | 8,862 | 48,26 | | 9,33 | 57,98 | | 54,237 | 53,88 | |
| 17,4 | 34,150 | 41,05 | | 27,710 | 57,10 | | 8,824 | 48,96 | | 9,17 | 61,16 | | 54,205 | 54,07 | |
| 27,4 | 34,064 | 41,65 | | 27,630 | 57,15 | | 8,751 | 49,44 | | 8,95 | 64,05 | | 54,137 | 54,42 | |
| Ottobre 7,4 | 33,948 | 42,31 | | 27,522 | 57,34 | | 8,650 | 49,71 | | 8,67 | 66,58 | | 54,038 | 54,88 | |
| 17,3 | 33,810 | 43,00 | | 27,393 | 57,65 | | 8,528 | 49,79 | | 8,35 | 68,70 | | 53,916 | 55,42 | |
| Nov. 27,3 | 33,659 | 43,66 | | 27,252 | 58,04 | | 8,393 | 49,68 | | 8,00 | 70,35 | | 53,779 | 56,00 | |
| 6,3 | 33,503 | 44,27 | | 27,107 | 58,50 | | 8,252 | 49,41 | | 7,63 | 71,48 | | 53,635 | 56,59 | |
| 16,2 | 33,351 | 44,81 | | 26,966 | 59,01 | | 8,113 | 48,98 | | 7,24 | 72,08 | | 53,492 | 57,16 | |
| 26,2 | 33,210 | 45,24 | | 26,833 | 59,54 | | 7,982 | 48,42 | | 6,86 | 72,11 | | 53,358 | 57,70 | |
| Dic. 6,2 | 33,088 | 45,56 | | 26,721 | 60,09 | | 7,865 | 47,73 | | 6,49 | 71,56 | | 53,237 | 58,18 | |
| 16,2 | 32,989 | 45,76 | | 26,628 | 60,62 | | 7,766 | 46,94 | | 6,15 | 70,45 | | 53,136 | 58,59 | |
| 26,1 | 32,917 | 45,82 | | 26,560 | 61,15 | | 7,690 | 46,07 | | 5,84 | 68,81 | | 53,058 | 58,91 | |
| 36,1 | 32,874 | 45,76 | | 26,518 | 61,63 | | 7,639 | 45,15 | | 5,58 | 66,68 | | 53,005 | 59,14 | |
| Posizione media | 21 ^h 32 ^m 29 ^s , 499 -19° 50' 3", 10 | | | 21 ^h 33 ^m 23 ^s , 274 -8° 13' 21", 47 | | | 21 ^h 43 ^m 4 ^s , 517 +2° 18' 22", 33 | | | 21 ^h 43 ^m 4 ^s , 91 +60° 44' 31", 35 | | | 21 ^h 48 ^m 49 ^s , 639 -19° 56' 18", 37 | | |

| GIORNO DEL MESE | Bradley 2868 gr.: 8,9 | | 158 (D) Cephei 790ac gr.: 6,6 | | 13 Cephei gr.: 6,0 | | 12 η Piscis Australis gr.: 5,4 | | 28 Aquarii gr.: 5,3 | |
|-----------------------|---|--------------------|---|--------------------|--|--------------------|--|---------------------|--|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 21,50 | 55,49 | 21,51 | 73,18 | 21,52 | 56,13 | 21,56 | 28,50 | 21,56 | 0,12 |
| Genn. | 1,1 | 20,295 | 49,68 | 47,12 | 71,70 | 6,782 | 38,92 | 7,990 | 54,56 | 53,491 |
| | 11,1 | 20,107 | 47,40 | 46,63 | 69,49 | 6,588 | 36,65 | 7,942 | 53,98 | 53,450 |
| | 21,1 | 19,969 | 44,78 | 46,25 | 66,85 | 6,445 | 31,04 | 7,926 | 53,19 | 53,435 |
| | 31,0 | 19,888 | 41,92 | 45,97 | 63,90 | 6,359 | 31,19 | 7,943 | 52,19 | 53,448 |
| Febr. | 10,0 | 19,868 | 38,93 | 45,84 | 60,75 | 6,336 | 28,20 | 7,993 | 51,01 | 53,489 |
| | 20,0 | 19,914 | 35,95 | 45,84 | 57,54 | 6,379 | 25,21 | 8,076 | 49,65 | 53,559 |
| Marzo | 2,0 | 20,028 | 33,09 | 45,99 | 54,38 | 6,489 | 22,34 | 8,194 | 48,13 | 53,661 |
| | 11,9 | 20,208 | 30,47 | 46,27 | 51,41 | 6,667 | 19,70 | 8,347 | 46,47 | 53,795 |
| | 21,9 | 20,452 | 28,19 | 46,69 | 48,75 | 6,911 | 17,10 | 8,533 | 44,69 | 53,960 |
| | 31,9 | 20,756 | 26,36 | 47,22 | 46,50 | 7,215 | 15,55 | 8,752 | 42,81 | 54,156 |
| Aprile | 10,0 | 21,112 | 25,04 | 47,85 | 44,75 | 7,572 | 14,20 | 9,004 | 40,87 | 54,381 |
| | 20,8 | 21,512 | 24,28 | 48,57 | 43,56 | 7,974 | 13,41 | 9,284 | 38,90 | 54,633 |
| | 30,8 | 21,946 | 24,11 | 49,34 | 42,97 | 8,410 | 13,21 | 9,589 | 36,94 | 54,908 |
| Maggio | 10,8 | 22,401 | 24,54 | 50,15 | 43,00 | 8,868 | 13,61 | 9,914 | 35,04 | 55,202 |
| | 20,7 | 22,865 | 25,55 | 50,97 | 43,65 | 9,336 | 14,59 | 10,252 | 33,24 | 55,507 |
| | 30,7 | 23,325 | 27,10 | 51,78 | 44,88 | 9,800 | 16,12 | 10,597 | 31,60 | 55,817 |
| Giugno | 9,7 | 23,769 | 29,16 | 52,54 | 46,67 | 10,249 | 18,16 | 10,940 | 30,14 | 56,124 |
| | 19,7 | 24,184 | 31,66 | 53,25 | 48,96 | 10,670 | 20,64 | 11,273 | 28,90 | 56,420 |
| | 29,6 | 24,561 | 34,53 | 53,88 | 51,69 | 11,051 | 23,50 | 11,587 | 27,93 | 56,699 |
| Luglio | 9,6 | 24,890 | 37,71 | 54,41 | 54,78 | 11,384 | 26,66 | 11,874 | 27,24 | 56,953 |
| | 19,6 | 25,162 | 41,10 | 54,84 | 58,17 | 11,660 | 30,05 | 12,126 | 26,84 | 57,175 |
| | 29,6 | 25,371 | 44,64 | 55,15 | 61,76 | 11,874 | 33,58 | 12,337 | 26,74 | 57,360 |
| Agosto | 8,5 | 25,515 | 48,24 | 55,35 | 65,49 | 12,021 | 37,19 | 12,503 | 26,92 | 57,503 |
| | 18,5 | 25,590 | 51,82 | 55,42 | 69,26 | 12,099 | 40,78 | 12,619 | 27,37 | 57,606 |
| | 28,5 | 25,597 | 55,31 | 55,37 | 73,01 | 12,109 | 44,28 | 12,685 | 28,05 | 57,663 |
| Sett. | 7,4 | 25,539 | 58,65 | 55,19 | 76,65 | 12,053 | 47,63 | 12,702 | 28,91 | 57,678 |
| | 17,4 | 25,421 | 61,75 | 54,90 | 80,11 | 11,935 | 50,76 | 12,671 | 29,91 | 57,653 |
| | 27,4 | 25,247 | 64,56 | 54,51 | 83,32 | 11,762 | 53,60 | 12,597 | 31,00 | 57,593 |
| Ottobre | 7,4 | 25,026 | 67,02 | 54,03 | 86,20 | 11,541 | 56,08 | 12,489 | 32,11 | 57,503 |
| | 17,3 | 24,766 | 69,08 | 53,46 | 88,70 | 11,280 | 58,17 | 12,333 | 33,18 | 57,390 |
| | 27,3 | 24,477 | 70,69 | 52,81 | 90,74 | 10,989 | 59,80 | 12,197 | 34,17 | 57,262 |
| Nov. | 6,3 | 24,168 | 71,80 | 52,16 | 91,27 | 10,678 | 60,94 | 12,032 | 35,03 | 57,126 |
| | 16,3 | 23,850 | 72,38 | 51,46 | 93,26 | 10,357 | 61,55 | 11,866 | 35,71 | 56,990 |
| | 26,2 | 23,533 | 72,41 | 50,74 | 93,66 | 10,036 | 61,11 | 11,708 | 36,59 | 56,860 |
| Dic. | 6,2 | 23,226 | 71,89 | 50,04 | 93,43 | 9,725 | 61,12 | 11,564 | 36,45 | 56,741 |
| | 16,2 | 22,940 | 70,82 | 49,37 | 92,61 | 9,434 | 60,08 | 11,441 | 36,48 | 56,639 |
| | 26,1 | 22,683 | 69,25 | 48,75 | 91,25 | 9,172 | 58,52 | 11,312 | 36,28 | 56,557 |
| | 36,1 | 22,164 | 67,19 | 48,21 | 89,32 | 9,947 | 56,49 | 11,272 | 35,86 | 56,497 |
| Posizione media | 21 ^h 50 ^m 21 ^s ,179 +55° 49' 31",85 | | 21 ^h 51 ^m 49 ^s ,955 +73° 18' 51",38 | | 21 ^h 52 ^m 7 ^s ,669 +56° 13' 20",91 | | 21 ^h 56 ^m 7 ^s ,790 -28° 50' 51",99 | | 21 ^h 56 ^m 53 ^s ,288 +0° 12' 38",10 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 16 Cephei gr. : 5,2 | | 31 o Aquarii gr. : 4,7 | | 2 Graus gr. : 4,6 | | 22 o Pegasi gr. : 4,9 | | 28 Pegasi gr. : 4,8 | |
|-----------------------|--|--------------------|--|---------------------|---|---------------------|--|--------------------|---|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o ' | h m | o ' | h m | o ' | h m | o ' | h m | o ' |
| 1918 | 21,58 | 72,47 | 21,59 | 2,32 | 22,1 | 39,55 | 22,1 | 4,39 | 22,6 | 20,34 |
| Genn. | 1,1 | 2,50 | 4,623 | 62,31 | 10,821 | 87,59 | 32,870 | 31,38 | 37,610 | 38,50 |
| | 11,1 | 2,02 | 4,581 | 62,98 | 10,751 | 86,50 | 32,823 | 30,41 | 37,543 | 30,99 |
| | 21,1 | 1,63 | 4,566 | 63,61 | 10,717 | 85,12 | 32,802 | 29,44 | 37,502 | 55,34 |
| Febbr. | 31,1 | 1,36 | 4,577 | 64,15 | 10,721 | 83,50 | 32,808 | 28,51 | 37,489 | 33,64 |
| | 10,0 | 1,21 | 4,617 | 64,57 | 10,764 | 81,67 | 32,842 | 26,97 | 37,508 | 31,96 |
| | 20,0 | 1,20 | 4,687 | 64,84 | 10,847 | 79,66 | 32,907 | 26,97 | 37,560 | 30,37 |
| Marzo | 2,0 | 1,32 | 4,788 | 64,92 | 10,969 | 77,51 | 33,003 | 26,46 | 37,648 | 28,95 |
| | 12,0 | 1,18 | 4,920 | 64,77 | 11,130 | 75,26 | 33,131 | 26,19 | 37,711 | 27,77 |
| | 21,9 | 1,97 | 5,083 | 64,37 | 11,330 | 72,94 | 33,292 | 26,19 | 37,930 | 26,91 |
| Aprile | 31,9 | 2,47 | 5,278 | 63,72 | 11,568 | 70,61 | 33,484 | 26,49 | 38,125 | 26,41 |
| | 10,9 | 3,08 | 5,502 | 62,80 | 11,842 | 68,29 | 33,707 | 27,10 | 38,353 | 26,30 |
| | 20,8 | 3,76 | 5,753 | 61,62 | 12,148 | 66,03 | 33,957 | 28,02 | 38,612 | 26,61 |
| Maggio | 30,8 | 4,51 | 6,028 | 60,21 | 12,483 | 63,88 | 34,231 | 29,24 | 38,896 | 27,33 |
| | 10,8 | 5,29 | 6,321 | 58,60 | 12,841 | 61,89 | 34,524 | 30,72 | 39,200 | 28,43 |
| | 20,8 | 6,09 | 6,626 | 56,84 | 13,214 | 60,11 | 34,829 | 32,43 | 39,517 | 29,94 |
| Giugno | 30,7 | 6,88 | 6,937 | 54,96 | 13,595 | 58,58 | 35,139 | 34,32 | 39,839 | 31,77 |
| | 9,7 | 7,63 | 7,245 | 53,02 | 13,975 | 57,34 | 35,447 | 36,35 | 40,158 | 33,87 |
| | 19,7 | 8,33 | 7,543 | 51,07 | 14,345 | 56,41 | 35,745 | 38,45 | 40,466 | 36,19 |
| Luglio | 29,7 | 8,96 | 7,824 | 49,16 | 14,695 | 55,82 | 36,025 | 40,57 | 40,755 | 38,66 |
| | 9,6 | 9,50 | 8,081 | 47,35 | 15,016 | 55,58 | 36,281 | 42,66 | 41,017 | 41,23 |
| | 19,6 | 9,94 | 8,306 | 45,67 | 15,299 | 55,70 | 36,506 | 44,66 | 41,247 | 43,81 |
| Agosto | 29,6 | 10,27 | 8,494 | 44,15 | 15,537 | 56,16 | 36,693 | 46,54 | 41,438 | 46,40 |
| | 8,5 | 10,48 | 8,642 | 42,83 | 15,724 | 56,94 | 36,840 | 48,25 | 41,587 | 48,89 |
| | 18,5 | 10,57 | 8,747 | 41,73 | 15,857 | 57,99 | 36,945 | 49,77 | 41,692 | 51,24 |
| Sett. | 28,5 | 10,54 | 8,807 | 40,85 | 15,933 | 59,28 | 37,006 | 51,09 | 41,752 | 53,42 |
| | 7,5 | 10,40 | 8,824 | 40,19 | 15,952 | 60,73 | 37,024 | 52,17 | 41,768 | 55,39 |
| | 17,1 | 10,14 | 8,802 | 39,75 | 15,916 | 62,29 | 37,002 | 53,02 | 41,743 | 57,11 |
| Ottobre | 27,4 | 9,78 | 8,744 | 39,51 | 15,832 | 63,89 | 36,945 | 53,64 | 41,681 | 58,57 |
| | 7,4 | 9,53 | 8,656 | 39,36 | 15,705 | 65,44 | 36,858 | 54,04 | 41,588 | 59,75 |
| | 17,4 | 8,80 | 8,544 | 39,58 | 15,545 | 66,87 | 36,748 | 54,23 | 41,471 | 60,65 |
| Nov. | 27,3 | 8,21 | 8,418 | 39,83 | 15,361 | 68,13 | 36,622 | 54,22 | 41,336 | 61,20 |
| | 6,3 | 7,57 | 8,283 | 40,21 | 15,164 | 69,15 | 36,488 | 54,02 | 41,190 | 61,46 |
| | 16,3 | 6,90 | 8,147 | 40,69 | 14,964 | 69,89 | 36,352 | 53,65 | 41,040 | 61,40 |
| Dic. | 26,2 | 6,21 | 8,017 | 41,26 | 14,770 | 70,31 | 36,221 | 53,12 | 40,884 | 61,03 |
| | 6,2 | 5,53 | 7,898 | 41,89 | 14,591 | 70,40 | 36,101 | 52,45 | 40,756 | 60,36 |
| | 16,2 | 4,88 | 7,796 | 42,57 | 14,435 | 70,15 | 35,996 | 51,65 | 40,632 | 59,41 |
| | 26,2 | 4,28 | 7,713 | 43,27 | 14,307 | 69,56 | 35,909 | 50,76 | 40,525 | 58,20 |
| | 36,1 | 3,74 | 7,653 | 43,97 | 14,212 | 68,66 | 35,844 | 49,80 | 40,439 | 56,78 |
| Posizione media | 21 ^h 58 ^m 57 ^s ,097 +72° 47' 21'',91 | | 21 ^h 59 ^m 47 ^s ,400 -2° 35' 6'',38 | | 22 ^h 1 ^m 10 ^s ,678 -39° 56' 22'',60 | | 22 ^h 1 ^m 32 ^s ,665 +4° 39' 27'',29 | | 22 ^h 6 ^m 37 ^s ,196 +20° 34' 27'',88 | |

| GIORNO DEL MESE | 1 (Hevelius) Lacerta gr. : 4,6 | | | 46 e Aquarii gr. : 5,4 | | | 47 Aquarii gr. : 5,4 | | | 50 Aquarii gr. : 5,9 | | | 52 π Aquarii gr. : 4,6 | | |
|-----------------------|------------------------------------|--------|--------------------|----------------------------------|-------|---------------------|----------------------------------|-------|---------------------|-----------------------------------|-------|---------------------|----------------------------------|------|--------------------|
| | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 22.10 | 39.18 | | 22.15 | 8.12 | | 22.17 | 22.0 | | 22.20 | 13.56 | | 21.22 | 0.57 | |
| | s | " | | s | " | | s | " | | s | " | | s | " | |
| Genn. | 1,1 | 21,300 | 42,92 | 53,414 | 57,93 | | 5,194 | 35,99 | 3,948 | 42,74 | 5,683 | 44,27 | | | |
| | 11,1 | 21,184 | 40,99 | 53,363 | 58,34 | | 5,135 | 35,80 | 3,891 | 42,91 | 5,625 | 43,48 | | | |
| | 21,1 | 21,101 | 38,79 | 53,335 | 58,06 | | 5,103 | 35,42 | 3,859 | 42,95 | 5,590 | 42,72 | | | |
| | 31,1 | 21,053 | 36,42 | 53,333 | 58,87 | | 5,099 | 34,84 | 3,854 | 42,83 | 5,580 | 42,02 | | | |
| Febbr. | 10,0 | 21,045 | 33,96 | 53,358 | 58,93 | | 5,124 | 34,07 | 3,876 | 42,54 | 5,598 | 41,42 | | | |
| | 20,0 | 21,081 | 31,52 | 53,412 | 58,83 | | 5,181 | 33,11 | 3,927 | 42,07 | 5,614 | 40,97 | | | |
| Marzo | 2,0 | 21,162 | 29,21 | 53,497 | 58,53 | | 5,270 | 31,96 | 4,010 | 41,12 | 5,721 | 40,70 | | | |
| | 12,0 | 21,289 | 27,12 | 53,614 | 58,02 | | 5,392 | 30,63 | 4,125 | 40,36 | 5,830 | 40,66 | | | |
| | 21,9 | 21,463 | 25,35 | 53,793 | 57,29 | | 5,548 | 29,13 | 4,272 | 39,49 | 5,972 | 40,87 | | | |
| | 31,9 | 21,681 | 23,98 | 53,945 | 56,33 | | 5,738 | 27,48 | 4,451 | 38,23 | 6,148 | 41,36 | | | |
| Aprile | 10,9 | 21,941 | 21,07 | 54,159 | 55,14 | | 5,961 | 25,70 | 4,666 | 36,78 | 6,355 | 42,13 | | | |
| | 20,8 | 22,237 | 21,06 | 54,101 | 53,74 | | 6,214 | 23,83 | 4,909 | 35,16 | 6,592 | 43,18 | | | |
| Maggio | 30,8 | 22,564 | 22,77 | 54,669 | 52,16 | | 6,494 | 21,89 | 5,179 | 33,41 | 6,856 | 44,49 | | | |
| | 10,8 | 22,913 | 23,40 | 54,959 | 50,43 | | 6,797 | 19,93 | 5,470 | 31,57 | 7,142 | 46,03 | | | |
| | 20,8 | 23,276 | 24,33 | 55,263 | 48,59 | | 7,116 | 18,01 | 5,778 | 29,68 | 7,413 | 47,43 | | | |
| | 30,7 | 23,643 | 26,13 | 55,576 | 46,69 | | 7,444 | 16,16 | 6,096 | 27,78 | 7,712 | 49,67 | | | |
| Giugno | 9,7 | 24,005 | 28,15 | 55,890 | 44,79 | | 7,775 | 14,44 | 6,415 | 25,93 | 8,063 | 51,66 | | | |
| | 19,7 | 24,353 | 30,54 | 56,197 | 42,92 | | 8,099 | 12,89 | 6,728 | 24,17 | 8,368 | 53,70 | | | |
| Luglio | 29,7 | 24,677 | 33,24 | 56,489 | 41,15 | | 8,408 | 11,55 | 7,027 | 22,55 | 8,658 | 55,73 | | | |
| | 9,6 | 24,968 | 36,17 | 56,759 | 39,51 | | 8,694 | 10,45 | 7,305 | 21,12 | 8,926 | 57,70 | | | |
| | 19,6 | 25,221 | 39,21 | 56,999 | 38,05 | | 8,950 | 9,62 | 7,553 | 19,90 | 9,165 | 59,57 | | | |
| | 29,6 | 25,429 | 42,11 | 57,204 | 36,79 | | 9,169 | 9,06 | 7,766 | 18,92 | 9,369 | 61,30 | | | |
| Agosto | 8,5 | 25,588 | 45,59 | 57,369 | 35,75 | | 9,346 | 8,79 | 7,938 | 18,19 | 9,555 | 62,84 | | | |
| | 18,5 | 25,696 | 48,73 | 57,492 | 34,95 | | 9,487 | 8,80 | 8,068 | 17,71 | 9,659 | 64,17 | | | |
| Sett. | 28,5 | 25,732 | 51,75 | 57,571 | 34,38 | | 9,563 | 9,05 | 8,153 | 17,48 | 9,740 | 65,28 | | | |
| | 7,5 | 25,758 | 54,60 | 57,606 | 34,05 | | 9,601 | 9,53 | 8,193 | 17,49 | 9,778 | 66,17 | | | |
| | 17,4 | 25,717 | 57,22 | 57,600 | 33,93 | | 9,594 | 10,20 | 8,191 | 17,70 | 9,776 | 66,83 | | | |
| | 27,4 | 25,633 | 59,56 | 57,556 | 34,00 | | 9,547 | 11,01 | 8,150 | 18,08 | 9,737 | 67,26 | | | |
| Ottobre | 7,4 | 25,512 | 61,59 | 57,481 | 34,24 | | 9,464 | 11,91 | 8,076 | 18,61 | 9,667 | 67,49 | | | |
| | 17,4 | 25,360 | 63,26 | 57,380 | 31,61 | | 9,353 | 12,84 | 7,975 | 19,22 | 9,572 | 67,52 | | | |
| Nov. | 27,3 | 25,186 | 64,53 | 57,261 | 35,08 | | 9,222 | 13,76 | 7,855 | 19,89 | 9,458 | 67,39 | | | |
| | 6,3 | 24,997 | 65,38 | 57,131 | 35,62 | | 9,078 | 14,63 | 7,723 | 20,59 | 9,333 | 67,10 | | | |
| | 16,3 | 24,800 | 65,79 | 56,998 | 36,20 | | 8,930 | 15,40 | 7,586 | 21,27 | 9,201 | 66,67 | | | |
| | 26,2 | 24,602 | 65,74 | 56,868 | 36,81 | | 8,785 | 16,01 | 7,452 | 21,90 | 9,076 | 66,12 | | | |
| Dic. | 6,2 | 24,411 | 65,24 | 56,746 | 37,41 | | 8,650 | 16,52 | 7,326 | 22,47 | 8,955 | 65,48 | | | |
| | 16,2 | 24,233 | 64,29 | 56,638 | 37,99 | | 8,530 | 16,83 | 7,214 | 22,96 | 8,847 | 64,77 | | | |
| | 26,2 | 24,073 | 62,92 | 56,547 | 38,53 | | 8,429 | 16,97 | 7,110 | 23,34 | 8,754 | 64,10 | | | |
| | 36,1 | 23,937 | 61,18 | 56,478 | 39,01 | | 8,351 | 16,91 | 7,045 | 23,61 | 8,680 | 63,09 | | | |
| Posizione media | 22° 10' 21",437 +39° 18' 27",34 | | | 22° 15' 53",104 -8° 15' 0",56 | | | 22° 17' 4",882 -22° 0' 34",87 | | | 22° 20' 3",613 -15° 56' 43",78 | | | 22° 21' 5",368 +0° 57' 38",93 | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | ♌ Tucanae gr. : 4,8 | | | ♊ ♈ Aquarii gr. : 3,8 | | | ♐ ♑ Pegasi gr. : 5,5 | | | ♏ ♐ Aquarii gr. : 4,9 | | | ♏ ♐ Australis gr. : 4,4 | | |
|-----------------------|---|---------------------|-------|--|---------------------|--------|---|--------------------|-------|--|---------------------|--|--|---------------------|--|
| | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 22,21 | 65,22 | | 22,24 | 0,25 | | 22,26 | 32,9 | | 22,26 | 11,5 | | 22,26 | 32,45 | |
| | s | | | s | | | s | | | s | | | s | | |
| Genn. | 1,1 | 30,65 | 71,98 | 37,019 | 80,50 | 16,742 | 23,33 | 18,911 | 51,24 | 51,170 | 65,36 | | | | |
| | 11,1 | 30,38 | 69,90 | 36,960 | 81,22 | 16,639 | 21,65 | 18,852 | 51,51 | 51,089 | 64,71 | | | | |
| | 21,1 | 30,20 | 67,43 | 36,923 | 81,91 | 16,561 | 19,74 | 18,815 | 51,72 | 51,037 | 63,79 | | | | |
| | 31,1 | 30,10 | 64,63 | 36,911 | 82,53 | 16,513 | 17,68 | 18,803 | 51,76 | 51,017 | 62,62 | | | | |
| Febbr. | 10,0 | 30,07 | 61,58 | 36,926 | 83,04 | 16,499 | 15,54 | 18,819 | 51,64 | 51,029 | 61,22 | | | | |
| | 20,0 | 30,11 | 58,35 | 36,969 | 83,40 | 16,523 | 13,43 | 18,863 | 51,35 | 51,075 | 59,60 | | | | |
| Marzo | 2,0 | 30,24 | 55,01 | 37,043 | 83,58 | 16,586 | 11,44 | 18,938 | 50,87 | 51,157 | 57,80 | | | | |
| | 12,0 | 30,44 | 51,65 | 37,149 | 83,53 | 16,691 | 9,66 | 19,045 | 50,18 | 51,276 | 55,81 | | | | |
| | 21,9 | 30,72 | 48,32 | 37,288 | 83,24 | 16,839 | 8,17 | 19,185 | 49,26 | 51,432 | 53,76 | | | | |
| | 31,9 | 31,06 | 45,10 | 37,461 | 82,68 | 17,029 | 7,05 | 19,358 | 48,13 | 51,625 | 51,58 | | | | |
| Aprile | 10,9 | 31,48 | 42,05 | 37,667 | 81,84 | 17,258 | 6,35 | 19,464 | 46,80 | 51,855 | 49,34 | | | | |
| | 20,8 | 31,95 | 39,24 | 37,902 | 80,73 | 17,524 | 6,10 | 19,801 | 45,28 | 52,119 | 47,08 | | | | |
| | 30,8 | 32,47 | 36,73 | 38,164 | 79,38 | 17,821 | 6,33 | 20,065 | 43,59 | 52,413 | 44,85 | | | | |
| Maggio | 10,8 | 33,04 | 34,56 | 38,448 | 77,80 | 18,142 | 7,03 | 20,351 | 41,79 | 52,733 | 42,71 | | | | |
| | 20,8 | 33,64 | 32,78 | 38,749 | 76,04 | 18,480 | 8,19 | 20,655 | 39,90 | 53,072 | 40,69 | | | | |
| | 30,7 | 34,25 | 31,43 | 39,059 | 74,14 | 18,826 | 9,76 | 20,969 | 37,97 | 53,424 | 38,85 | | | | |
| Giugno | 9,7 | 34,87 | 30,55 | 39,371 | 72,15 | 19,171 | 11,72 | 21,286 | 36,07 | 53,779 | 37,24 | | | | |
| | 19,7 | 35,48 | 30,16 | 39,677 | 70,13 | 19,507 | 14,00 | 21,598 | 34,24 | 54,129 | 35,89 | | | | |
| Luglio | 29,7 | 36,06 | 30,25 | 39,969 | 68,13 | 19,824 | 16,55 | 21,896 | 32,53 | 54,466 | 34,84 | | | | |
| | 9,6 | 36,60 | 30,82 | 40,240 | 66,20 | 20,114 | 19,29 | 22,174 | 30,96 | 54,781 | 33,11 | | | | |
| | 19,6 | 37,08 | 31,86 | 40,482 | 64,38 | 20,371 | 22,16 | 22,424 | 29,59 | 55,064 | 33,72 | | | | |
| | 29,6 | 37,49 | 33,33 | 40,690 | 62,72 | 20,588 | 25,09 | 22,639 | 28,44 | 55,309 | 33,07 | | | | |
| Agosto | 8,5 | 37,82 | 35,17 | 40,860 | 61,25 | 20,761 | 28,02 | 22,815 | 27,54 | 55,509 | 33,95 | | | | |
| | 18,5 | 38,05 | 37,35 | 40,988 | 59,99 | 20,888 | 30,88 | 22,949 | 26,89 | 55,661 | 34,54 | | | | |
| Sett. | 28,5 | 38,19 | 39,72 | 41,073 | 58,95 | 20,967 | 33,62 | 23,039 | 26,48 | 55,762 | 35,40 | | | | |
| | 7,5 | 38,22 | 42,25 | 41,115 | 58,14 | 20,999 | 36,10 | 23,085 | 26,31 | 55,811 | 36,48 | | | | |
| | 17,4 | 38,16 | 44,83 | 41,117 | 57,56 | 20,986 | 38,54 | 23,089 | 26,36 | 55,810 | 37,73 | | | | |
| | 27,4 | 38,00 | 47,36 | 41,082 | 57,21 | 20,933 | 40,63 | 23,014 | 26,60 | 55,764 | 39,09 | | | | |
| Ottobre | 7,4 | 37,76 | 49,73 | 41,015 | 57,05 | 20,844 | 42,43 | 22,986 | 26,99 | 55,677 | 40,49 | | | | |
| | 17,4 | 37,45 | 51,84 | 40,923 | 57,08 | 20,727 | 43,90 | 22,892 | 27,50 | 55,556 | 41,87 | | | | |
| Nov. | 27,3 | 37,08 | 53,60 | 40,812 | 57,27 | 20,587 | 45,01 | 22,778 | 28,09 | 55,411 | 43,15 | | | | |
| | 6,3 | 36,66 | 51,93 | 40,689 | 57,60 | 20,431 | 45,75 | 22,651 | 28,73 | 55,249 | 44,28 | | | | |
| | 16,3 | 36,23 | 55,77 | 40,562 | 58,05 | 20,266 | 46,11 | 22,519 | 29,39 | 55,079 | 45,21 | | | | |
| | 26,2 | 35,80 | 56,09 | 40,435 | 58,61 | 20,098 | 46,06 | 22,388 | 30,01 | 54,911 | 45,89 | | | | |
| Dic. | 6,2 | 35,38 | 55,86 | 40,315 | 59,25 | 19,914 | 45,61 | 22,264 | 30,65 | 54,751 | 46,30 | | | | |
| | 16,2 | 34,99 | 55,09 | 40,206 | 59,94 | 19,780 | 44,78 | 22,152 | 31,20 | 54,606 | 46,43 | | | | |
| | 26,2 | 34,64 | 53,79 | 40,112 | 60,68 | 19,640 | 43,58 | 22,056 | 31,67 | 54,482 | 46,27 | | | | |
| | 36,1 | 34,35 | 52,01 | 40,037 | 61,43 | 19,519 | 42,05 | 21,979 | 32,06 | 54,381 | 45,82 | | | | |
| Posizione media | 22 ^h 21 ^m 30 ^s ,983 -65° 23' 25",56 | | | 22 ^h 21 ^m 36 ^s ,682 -0° 26' 25",46 | | | 22 ^h 26 ^m 16 ^s ,640 +32° 9' 8",89 | | | 22 ^h 26 ^m 18 ^s ,549 -11° 5' 53",09 | | | 22 ^h 26 ^m 50 ^s ,854 -32° 46' 1",44 | | |

| GIORNO DEL MESE | 22 ^b (Bode) Cephei gr. : 5,7 | | | 63 x Aquarii gr. : 5,8 | | | 22 γ Piscis Australis gr. : 4,5 | | | 49 α Pegasi gr. : 5,8 | | | 52 Pegasi gr. : 5,8 | | |
|-----------------------|---|--------------------|---|---------------------------|---|-------|--|---------------------|--|--------------------------|--------------------|--|------------------------|--------------------|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. australe | | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. boreale | |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 22,30 | 75,48 | | 22,33 | 4,38 | | 22,47 | 33,18 | | 22,48 | 9,23 | | 22,55 | 11,17 | |
| | " | " | | " | " | | " | " | | " | " | | " | " | |
| Genn. 1,2 | 47,79 | 36,62 | 30,992 | 61,24 | 58,722 | 43,25 | 15,089 | 64,44 | 6,039 | 33,51 | | | | | |
| 11,1 | 47,12 | 34,89 | 30,927 | 61,80 | 58,622 | 42,69 | 15,012 | 63,43 | 5,955 | 32,47 | | | | | |
| 21,1 | 46,55 | 32,65 | 30,884 | 62,29 | 58,549 | 41,83 | 14,953 | 62,38 | 5,889 | 31,37 | | | | | |
| 31,1 | 46,10 | 30,01 | 30,865 | 62,68 | 58,504 | 40,69 | 14,916 | 61,32 | 5,845 | 30,24 | | | | | |
| Febr. 10,0 | 45,80 | 27,07 | 30,872 | 62,95 | 58,490 | 39,29 | 14,905 | 60,31 | 5,825 | 29,15 | | | | | |
| 20,0 | 45,64 | 23,94 | 30,907 | 63,05 | 58,509 | 37,65 | 14,922 | 59,40 | 5,833 | 28,14 | | | | | |
| Marzo 2,0 | 45,65 | 20,76 | 30,973 | 62,96 | 58,561 | 35,81 | 14,970 | 58,65 | 5,873 | 27,29 | | | | | |
| 12,0 | 45,83 | 17,65 | 31,070 | 62,65 | 58,636 | 33,78 | 15,051 | 58,12 | 5,947 | 26,64 | | | | | |
| 21,9 | 46,17 | 14,75 | 31,201 | 62,11 | 58,786 | 31,61 | 15,168 | 57,84 | 6,056 | 26,25 | | | | | |
| 31,9 | 46,66 | 12,16 | 31,366 | 61,32 | 58,955 | 29,32 | 15,321 | 57,85 | 6,202 | 26,15 | | | | | |
| Aprile 10,9 | 47,29 | 9,99 | 31,564 | 60,28 | 59,163 | 26,96 | 15,510 | 58,18 | 6,385 | 26,56 | | | | | |
| 20,9 | 48,04 | 8,32 | 31,793 | 59,01 | 59,408 | 24,58 | 15,732 | 58,81 | 6,602 | 26,91 | | | | | |
| Maggio 30,8 | 48,88 | 7,20 | 32,050 | 57,52 | 59,686 | 22,21 | 15,985 | 59,82 | 6,851 | 27,80 | | | | | |
| 10,8 | 49,79 | 6,67 | 32,330 | 55,84 | 59,994 | 19,92 | 16,263 | 61,10 | 7,127 | 29,00 | | | | | |
| 20,8 | 50,74 | 6,74 | 32,629 | 54,02 | 60,325 | 17,75 | 16,561 | 62,66 | 7,423 | 30,49 | | | | | |
| 30,7 | 51,69 | 7,42 | 32,938 | 52,10 | 60,672 | 15,75 | 16,872 | 64,45 | 7,733 | 32,24 | | | | | |
| Giugno 9,7 | 52,62 | 8,68 | 33,251 | 50,13 | 61,028 | 13,98 | 17,188 | 66,43 | 8,050 | 34,20 | | | | | |
| 19,7 | 53,51 | 10,48 | 33,560 | 48,17 | 61,382 | 12,49 | 17,501 | 68,55 | 8,365 | 36,31 | | | | | |
| Luglio 29,7 | 54,32 | 12,77 | 33,857 | 46,26 | 61,727 | 11,29 | 17,803 | 70,74 | 8,670 | 38,51 | | | | | |
| 9,6 | 55,05 | 15,49 | 34,134 | 44,16 | 62,052 | 10,43 | 18,087 | 72,96 | 8,956 | 40,76 | | | | | |
| 19,6 | 55,68 | 18,58 | 34,383 | 42,81 | 62,350 | 9,93 | 18,344 | 75,15 | 9,217 | 43,00 | | | | | |
| 29,6 | 56,18 | 21,96 | 34,599 | 41,33 | 62,613 | 9,79 | 18,569 | 77,25 | 9,447 | 45,17 | | | | | |
| Agosto 8,6 | 56,55 | 25,56 | 34,778 | 40,07 | 62,834 | 10,00 | 18,758 | 79,23 | 9,641 | 47,23 | | | | | |
| 18,5 | 56,78 | 29,30 | 34,916 | 39,04 | 63,008 | 10,54 | 18,907 | 81,04 | 9,795 | 49,14 | | | | | |
| Sett. 28,5 | 56,87 | 33,09 | 35,010 | 38,24 | 63,132 | 11,39 | 19,013 | 82,66 | 9,907 | 50,86 | | | | | |
| 7,5 | 56,83 | 36,87 | 35,061 | 37,68 | 63,204 | 12,49 | 19,077 | 84,06 | 9,977 | 52,37 | | | | | |
| 17,4 | 56,65 | 40,55 | 35,072 | 37,35 | 63,226 | 13,80 | 19,101 | 85,23 | 10,007 | 53,65 | | | | | |
| 27,4 | 56,34 | 44,06 | 35,045 | 37,24 | 63,201 | 15,24 | 19,088 | 86,16 | 9,999 | 54,70 | | | | | |
| Ottobre 7,4 | 55,91 | 47,32 | 34,985 | 37,31 | 63,134 | 16,75 | 19,042 | 86,86 | 9,958 | 55,50 | | | | | |
| 17,4 | 55,38 | 50,26 | 34,899 | 37,54 | 63,031 | 18,26 | 18,968 | 87,32 | 9,889 | 56,06 | | | | | |
| Nov. 27,3 | 54,75 | 52,81 | 34,792 | 37,91 | 62,899 | 19,69 | 18,873 | 87,55 | 9,797 | 56,39 | | | | | |
| 6,3 | 54,04 | 54,90 | 34,672 | 38,38 | 62,747 | 20,98 | 18,762 | 87,56 | 9,689 | 56,48 | | | | | |
| 16,3 | 53,27 | 56,48 | 34,546 | 38,93 | 62,583 | 22,07 | 18,641 | 87,37 | 9,570 | 56,36 | | | | | |
| 26,3 | 52,47 | 57,49 | 34,420 | 39,54 | 62,410 | 22,92 | 18,518 | 86,98 | 9,447 | 56,02 | | | | | |
| Dic. 6,2 | 51,64 | 57,90 | 34,299 | 40,18 | 62,253 | 23,50 | 18,396 | 86,11 | 9,324 | 55,49 | | | | | |
| 16,2 | 50,83 | 57,70 | 34,188 | 40,83 | 62,100 | 24,77 | 18,281 | 85,69 | 9,206 | 54,78 | | | | | |
| 26,2 | 50,05 | 56,88 | 34,091 | 41,47 | 61,962 | 25,73 | 18,176 | 84,82 | 9,096 | 53,91 | | | | | |
| 36,1 | 49,33 | 55,46 | 34,011 | 42,09 | 61,845 | 26,58 | 18,085 | 83,84 | 8,999 | 52,87 | | | | | |
| Posizione media | 22 ^h 30 ^m 50 ^s ,277 +75° 48' 13",55 | | 22 ^h 33 ^m 30 ^s ,601 -1° 39' 5",02 | | 22 ^h 47 ^m 58 ^s ,307 -33° 18' 38",89 | | 22 ^h 48 ^m 14 ^s ,663 +9° 23' 56",14 | | 22 ^h 55 ^m 5 ^s ,581 +11° 17' 24",51 | | | | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 4 β Piscium gr. : 4,6 | | 83 h' Aquarii gr. : 5,6 | | 55 Pegasi gr. : 4,7 | | 5 Andromedae gr. : 5,5 | | 5 γ Piscium gr. : 5,6 | |
|-----------------------|--|--------------------|--|--------------------|---|--------------------|--|--------------------|---|--------------------|
| | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | As-ens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 22,59 | 3,22 | 23,0 | 8,7 | 23,2 | 8,57 | 23,4 | 48,50 | 23,4 | 1,40 |
| | " | " | " | " | " | " | " | " | " | " |
| Gennaio 1,2 | 42,737 | 48,13 | 53,795 | 68,95 | 52,879 | 6,64 | 1,715 | 75,49 | 29,425 | 58,07 |
| 11,1 | 42,656 | 47,32 | 53,714 | 69,39 | 52,793 | 5,68 | 1,549 | 73,98 | 29,343 | 57,32 |
| 21,1 | 42,592 | 46,52 | 53,652 | 69,72 | 52,724 | 4,68 | 1,380 | 72,07 | 29,277 | 56,60 |
| Febbr. 31,1 | 42,549 | 45,76 | 53,610 | 69,92 | 52,675 | 3,68 | 1,243 | 69,84 | 29,230 | 55,93 |
| 10,1 | 42,530 | 45,09 | 53,592 | 69,97 | 52,650 | 2,72 | 1,147 | 67,39 | 29,208 | 55,36 |
| 20,0 | 42,527 | 44,54 | 53,600 | 69,83 | 52,652 | 1,86 | 1,099 | 64,81 | 29,211 | 54,92 |
| Marzo 2,0 | 42,574 | 44,16 | 53,639 | 69,50 | 52,684 | 1,16 | 1,103 | 62,21 | 29,244 | 54,65 |
| 12,0 | 42,613 | 44,00 | 53,709 | 68,96 | 52,750 | 0,65 | 1,163 | 59,70 | 29,309 | 54,59 |
| 22,0 | 42,747 | 44,07 | 53,813 | 68,19 | 52,851 | 0,39 | 1,283 | 57,40 | 29,409 | 54,77 |
| 31,9 | 42,887 | 44,42 | 53,952 | 67,18 | 52,989 | 0,41 | 1,462 | 55,40 | 29,544 | 55,22 |
| Aprile 10,9 | 43,063 | 45,03 | 54,127 | 65,94 | 53,164 | 0,74 | 1,697 | 53,78 | 29,716 | 55,94 |
| 20,9 | 43,273 | 45,96 | 54,337 | 64,49 | 53,374 | 1,39 | 1,985 | 52,61 | 29,922 | 56,94 |
| | " | " | " | " | " | " | " | " | " | " |
| 30,8 | 43,515 | 47,16 | 54,578 | 62,85 | 53,617 | 2,35 | 2,320 | 51,94 | 30,160 | 58,20 |
| 10,8 | 43,784 | 48,61 | 54,846 | 61,06 | 53,887 | 3,61 | 2,691 | 51,79 | 30,427 | 59,70 |
| 20,8 | 44,075 | 50,28 | 55,137 | 59,14 | 54,179 | 5,14 | 3,090 | 52,18 | 30,715 | 61,41 |
| 30,8 | 44,380 | 52,13 | 55,443 | 57,15 | 54,487 | 6,90 | 3,507 | 53,09 | 31,019 | 63,29 |
| Giugno 9,7 | 44,693 | 54,12 | 55,758 | 55,15 | 54,802 | 8,85 | 3,930 | 54,50 | 31,332 | 65,28 |
| 19,7 | 45,006 | 56,18 | 56,073 | 53,17 | 55,116 | 10,94 | 4,347 | 56,36 | 31,645 | 67,33 |
| | " | " | " | " | " | " | " | " | " | " |
| 29,7 | 45,309 | 58,28 | 56,380 | 51,29 | 55,422 | 13,11 | 4,748 | 58,62 | 31,950 | 69,39 |
| Luglio 9,7 | 45,596 | 60,34 | 56,672 | 49,54 | 55,711 | 15,30 | 5,122 | 61,21 | 32,240 | 71,43 |
| 19,6 | 45,859 | 62,32 | 56,940 | 47,95 | 55,977 | 17,46 | 5,460 | 64,14 | 32,506 | 73,37 |
| 29,6 | 46,092 | 64,18 | 57,178 | 46,57 | 56,212 | 19,54 | 5,755 | 67,25 | 32,743 | 75,16 |
| Agosto 8,6 | 46,290 | 65,88 | 57,381 | 45,43 | 56,412 | 21,49 | 6,001 | 70,50 | 32,945 | 76,78 |
| 18,5 | 46,449 | 67,38 | 57,545 | 44,55 | 56,573 | 23,28 | 6,194 | 73,83 | 33,109 | 78,20 |
| | " | " | " | " | " | " | " | " | " | " |
| 28,5 | 46,567 | 68,67 | 57,667 | 43,93 | 56,693 | 24,88 | 6,331 | 77,15 | 33,232 | 79,40 |
| Sett. 7,5 | 46,643 | 69,73 | 57,746 | 43,55 | 56,772 | 26,26 | 6,411 | 80,41 | 33,313 | 80,36 |
| 17,5 | 46,679 | 70,55 | 57,781 | 43,42 | 56,810 | 27,41 | 6,437 | 83,54 | 33,354 | 81,09 |
| 27,4 | 46,677 | 71,14 | 57,784 | 43,51 | 56,811 | 28,53 | 6,412 | 86,48 | 33,357 | 81,58 |
| Ottobre 7,1 | 46,641 | 71,50 | 57,748 | 43,79 | 56,777 | 29,01 | 6,338 | 89,17 | 33,326 | 81,86 |
| 17,1 | 46,577 | 71,66 | 57,683 | 44,22 | 56,715 | 29,46 | 6,222 | 91,50 | 33,266 | 81,93 |
| | " | " | " | " | " | " | " | " | " | " |
| 27,4 | 46,491 | 71,63 | 57,595 | 44,77 | 56,631 | 29,69 | 6,071 | 93,59 | 33,184 | 81,82 |
| Nov. 6,3 | 46,388 | 71,12 | 57,489 | 45,40 | 56,529 | 29,71 | 5,890 | 95,22 | 33,084 | 81,55 |
| 16,3 | 46,274 | 71,06 | 57,373 | 46,08 | 56,415 | 29,52 | 5,686 | 96,41 | 32,973 | 81,14 |
| 26,3 | 46,155 | 70,37 | 57,252 | 46,78 | 56,296 | 29,15 | 5,466 | 97,12 | 32,856 | 80,62 |
| Dic. 6,2 | 46,036 | 69,96 | 57,131 | 47,47 | 56,175 | 28,61 | 5,238 | 97,34 | 32,738 | 80,00 |
| 16,2 | 45,922 | 69,27 | 57,016 | 48,12 | 56,059 | 27,92 | 5,008 | 97,05 | 32,625 | 79,31 |
| | " | " | " | " | " | " | " | " | " | " |
| 26,2 | 45,817 | 68,50 | 56,910 | 48,72 | 55,950 | 27,09 | 4,784 | 96,26 | 32,519 | 78,57 |
| 36,2 | 45,723 | 67,68 | 56,817 | 49,24 | 55,852 | 26,16 | 4,573 | 95,00 | 32,424 | 77,81 |
| | " | " | " | " | " | " | " | " | " | " |
| Posizione media | 22 ^h 59 ^m 42 ^s ,227 +3° 22' 11",62 | | 23 ^h 0 ^m 53 ^s ,262 -8° 8' 11",76 | | 23 ^h 2 ^m 52 ^s ,367 -8° 57' 58",28 | | 23 ^h 4 ^m 15 ^s ,597 +48° 50' 55",47 | | 23 ^h 4 ^m 28 ^s ,885 +1° 40' 52",08 | |

| GIORNO DEL MESE | α Gruli gr. : 4,1 | | 59 Pegasi gr. : 5,2 | | 91 α ⁴ Aquarii gr. : 4,5 | | 95 α ³ Aquarii gr. : 5,2 | | 34 α Cephei gr. : 4,9 | |
|-----------------------|------------------------------------|---------------------|----------------------------------|--------------------|--|---------------------|--|---------------------|------------------------------------|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 23,5 | 45,40 | 23,7 | 8,16 | 23,11 | 9,31 | 23,14 | 10,3 | 23,15 | 67,39 |
| Genn. 1,2 | 43,825 | 96,23 | 36,254 | 36,47 | 36,368 | 62,77 | 42,431 | 31,17 | 14,72 | 69,70 |
| 11,2 | 43,672 | 95,30 | 36,167 | 35,54 | 36,282 | 63,18 | 42,343 | 31,56 | 14,28 | 68,11 |
| 21,1 | 43,548 | 93,98 | 36,095 | 34,58 | 36,213 | 63,46 | 42,270 | 31,82 | 13,89 | 66,60 |
| 31,1 | 43,437 | 92,29 | 36,043 | 33,62 | 36,163 | 63,59 | 42,217 | 31,94 | 13,56 | 64,34 |
| Febr. 10,1 | 43,402 | 90,29 | 36,015 | 32,70 | 36,135 | 63,56 | 42,186 | 31,87 | 13,30 | 61,72 |
| 20,0 | 43,388 | 88,02 | 36,012 | 31,89 | 36,134 | 63,35 | 42,181 | 31,62 | 13,13 | 58,84 |
| Marzo 2,0 | 43,417 | 85,52 | 36,040 | 31,23 | 36,162 | 62,93 | 42,205 | 31,17 | 13,05 | 55,83 |
| 12,0 | 43,490 | 82,84 | 36,101 | 30,77 | 36,221 | 62,29 | 42,260 | 30,50 | 13,08 | 52,82 |
| 22,0 | 43,608 | 80,03 | 36,197 | 30,55 | 36,314 | 61,43 | 42,350 | 29,60 | 13,22 | 49,92 |
| 31,9 | 43,773 | 77,16 | 36,330 | 30,60 | 36,444 | 60,34 | 42,476 | 28,48 | 13,46 | 47,25 |
| Aprile 10,9 | 43,985 | 74,28 | 36,501 | 30,96 | 36,610 | 59,02 | 42,638 | 27,13 | 13,80 | 44,92 |
| 20,9 | 44,242 | 71,43 | 36,707 | 31,63 | 36,811 | 57,50 | 42,836 | 25,58 | 14,24 | 43,02 |
| Maggio 30,9 | 44,540 | 68,69 | 36,946 | 32,61 | 37,045 | 55,80 | 43,068 | 23,86 | 14,75 | 41,62 |
| 10,8 | 44,875 | 66,11 | 37,213 | 33,89 | 37,309 | 53,94 | 43,329 | 21,99 | 15,33 | 40,75 |
| 20,8 | 45,241 | 63,75 | 37,503 | 35,43 | 37,596 | 51,98 | 43,615 | 20,01 | 15,95 | 40,16 |
| 30,8 | 45,629 | 61,67 | 37,809 | 37,19 | 37,901 | 49,96 | 43,918 | 17,98 | 16,60 | 40,76 |
| Giugno 9,7 | 46,030 | 59,91 | 38,123 | 39,14 | 38,216 | 47,94 | 44,232 | 15,95 | 17,26 | 41,62 |
| 19,7 | 46,433 | 58,51 | 38,438 | 41,21 | 38,533 | 45,36 | 44,549 | 13,96 | 17,91 | 43,03 |
| Luglio 29,7 | 46,833 | 57,52 | 38,745 | 43,36 | 38,844 | 44,07 | 44,861 | 12,07 | 18,53 | 44,95 |
| 9,7 | 47,214 | 56,95 | 39,050 | 45,53 | 39,141 | 42,33 | 45,159 | 10,33 | 19,12 | 47,12 |
| 19,6 | 47,566 | 56,82 | 39,304 | 47,67 | 39,416 | 40,77 | 45,435 | 8,78 | 19,61 | 50,09 |
| 29,6 | 47,881 | 57,12 | 39,543 | 49,72 | 39,662 | 39,13 | 45,684 | 7,46 | 20,10 | 53,29 |
| Agosto 8,6 | 48,151 | 57,83 | 39,747 | 51,65 | 39,875 | 38,34 | 45,899 | 6,39 | 20,49 | 56,56 |
| 18,6 | 48,369 | 58,93 | 39,912 | 53,40 | 40,050 | 37,51 | 46,075 | 5,58 | 20,79 | 60,11 |
| Sett. 28,5 | 48,529 | 60,37 | 40,037 | 54,96 | 40,183 | 36,06 | 46,211 | 5,05 | 21,00 | 63,77 |
| 7,5 | 48,630 | 62,09 | 40,120 | 56,31 | 40,273 | 36,66 | 46,304 | 4,78 | 21,12 | 67,47 |
| 17,5 | 48,671 | 64,01 | 40,161 | 57,42 | 40,322 | 36,61 | 46,356 | 4,77 | 21,16 | 71,13 |
| 27,4 | 48,654 | 66,05 | 40,169 | 58,30 | 40,332 | 36,79 | 46,368 | 4,97 | 21,10 | 74,68 |
| Ottobre 7,4 | 48,584 | 68,14 | 40,140 | 59,95 | 40,307 | 36,15 | 46,345 | 5,37 | 20,96 | 78,01 |
| 17,4 | 48,467 | 70,17 | 40,082 | 59,37 | 40,251 | 37,67 | 46,291 | 5,93 | 19,75 | 81,13 |
| Nov. 27,4 | 48,311 | 72,05 | 40,002 | 59,47 | 40,170 | 38,31 | 46,212 | 6,59 | 20,47 | 83,89 |
| 6,3 | 48,126 | 73,72 | 39,903 | 59,56 | 40,071 | 39,02 | 46,114 | 7,33 | 20,13 | 86,25 |
| 16,3 | 47,922 | 75,00 | 39,792 | 59,36 | 39,960 | 39,77 | 46,003 | 8,10 | 19,74 | 88,15 |
| 26,3 | 47,707 | 76,11 | 39,673 | 58,98 | 39,842 | 40,52 | 45,884 | 8,87 | 19,31 | 89,33 |
| Dic. 6,3 | 47,491 | 76,73 | 39,553 | 58,44 | 39,721 | 41,24 | 45,761 | 9,60 | 18,85 | 90,35 |
| 16,2 | 47,283 | 76,94 | 39,439 | 57,75 | 39,605 | 41,91 | 45,647 | 10,20 | 18,38 | 90,58 |
| 26,2 | 47,089 | 76,71 | 39,330 | 56,95 | 39,496 | 42,51 | 45,536 | 10,87 | 17,90 | 90,22 |
| 36,2 | 46,916 | 76,05 | 39,231 | 56,05 | 39,398 | 43,00 | 45,436 | 11,36 | 17,45 | 89,26 |
| Posizione media | 23° 5' 43",412 -15° 41' 28",471 | | 23° 7' 35",713 +8° 16' 28",28 | | 23° 11' 35",780 -9° 32' 5",14 | | 23° 14' 41",826 -10° 3' 33",36 | | 23° 15' 15",074 +67° 39' 45",61 | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 98 b' Aquarii gr. : 4,2 | | 67 Pegasi gr. : 5,5 | | 10 θ Piscium gr. : 4,5 | | 1 (II) Cassiopeje gr. 4,9 | | 101 b ⁵ Aquarii gr. 4,8 | |
|-----------------------|---|---------------------|--|--------------------|--|--------------------|--|--------------------|--|---------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. australe |
| | h m | o' | h m | o' | h m | o' | h m | o' | h m | o' |
| 1918 | 23.18 | 20.32 | 23.20 | 31.56 | 23.23 | 5.55 | 23.26 | 58.5 | 23.28 | 21.21 |
| | " | " | " | " | " | " | " | " | " | " |
| Genn. 1,2 | 40,583 | 55,29 | 50,283 | 19,04 | 49,094 | 49,57 | 14,582 | 71,29 | 59,939 | 65,52 |
| 11,2 | 40,486 | 55,36 | 50,152 | 17,76 | 49,000 | 48,74 | 14,297 | 70,04 | 59,833 | 65,60 |
| 21,1 | 40,404 | 55,19 | 50,037 | 16,22 | 48,920 | 47,89 | 14,038 | 68,32 | 59,745 | 65,44 |
| 31,1 | 40,342 | 54,80 | 49,943 | 14,48 | 48,858 | 47,06 | 13,816 | 66,19 | 59,672 | 65,03 |
| Febr. 10,1 | 40,304 | 54,17 | 49,876 | 12,60 | 48,816 | 46,30 | 13,641 | 63,73 | 59,624 | 64,38 |
| 20,0 | 40,292 | 53,31 | 49,841 | 10,67 | 48,799 | 45,64 | 13,524 | 61,04 | 59,601 | 63,48 |
| Marzo 2,0 | 40,311 | 52,23 | 49,843 | 8,78 | 48,811 | 45,13 | 13,472 | 58,25 | 59,608 | 62,35 |
| 12,0 | 40,363 | 50,92 | 49,886 | 7,01 | 48,856 | 44,81 | 13,492 | 55,46 | 59,648 | 60,99 |
| 22,0 | 40,450 | 49,40 | 49,973 | 5,45 | 48,935 | 44,73 | 13,588 | 52,80 | 59,724 | 59,41 |
| 31,9 | 40,574 | 47,69 | 50,105 | 4,17 | 49,052 | 44,92 | 13,759 | 50,37 | 59,837 | 57,04 |
| Aprile 10,9 | 40,736 | 45,80 | 50,283 | 3,24 | 49,207 | 45,38 | 14,004 | 48,26 | 59,989 | 55,70 |
| 20,9 | 40,935 | 43,78 | 50,505 | 2,70 | 49,398 | 46,14 | 14,318 | 46,59 | 60,179 | 53,61 |
| Maggio 30,9 | 41,169 | 41,66 | 50,766 | 2,58 | 49,624 | 47,19 | 14,691 | 45,38 | 60,406 | 51,43 |
| 10,8 | 41,435 | 39,48 | 51,061 | 2,91 | 49,881 | 48,51 | 15,119 | 44,70 | 60,665 | 49,19 |
| 20,8 | 41,726 | 37,29 | 51,382 | 3,68 | 50,163 | 50,08 | 15,584 | 44,56 | 60,952 | 46,94 |
| 30,8 | 42,037 | 35,14 | 51,723 | 4,86 | 50,464 | 51,86 | 16,076 | 44,98 | 61,260 | 44,74 |
| Giugno 9,7 | 42,361 | 33,10 | 52,074 | 6,43 | 50,775 | 53,79 | 16,579 | 45,93 | 61,583 | 42,65 |
| 19,7 | 42,688 | 31,20 | 52,425 | 8,35 | 51,090 | 55,84 | 17,081 | 47,40 | 61,911 | 40,70 |
| Luglio 29,7 | 43,011 | 29,50 | 52,767 | 10,55 | 51,400 | 57,94 | 17,569 | 49,35 | 62,237 | 38,96 |
| 9,7 | 43,322 | 28,04 | 53,093 | 12,99 | 51,697 | 60,05 | 18,030 | 51,69 | 62,552 | 37,47 |
| 19,6 | 43,612 | 26,85 | 53,393 | 15,61 | 51,973 | 62,10 | 18,452 | 54,41 | 62,847 | 36,27 |
| 29,6 | 43,873 | 25,97 | 53,661 | 18,34 | 52,222 | 64,06 | 18,827 | 57,43 | 63,116 | 35,37 |
| Agosto 8,6 | 44,099 | 25,40 | 53,891 | 21,11 | 52,439 | 65,88 | 19,147 | 60,68 | 63,351 | 34,80 |
| 18,6 | 44,286 | 25,15 | 54,080 | 23,88 | 52,618 | 67,52 | 19,466 | 64,08 | 63,548 | 34,56 |
| Sett. 28,5 | 44,431 | 25,22 | 54,225 | 26,57 | 52,758 | 68,96 | 19,601 | 67,56 | 63,703 | 34,61 |
| 7,5 | 44,531 | 25,57 | 54,324 | 29,15 | 52,857 | 70,17 | 19,729 | 71,06 | 63,814 | 35,03 |
| 17,5 | 44,587 | 26,17 | 54,379 | 31,57 | 52,917 | 71,15 | 19,792 | 74,19 | 63,881 | 35,67 |
| 27,4 | 44,601 | 26,99 | 54,392 | 33,77 | 52,939 | 71,89 | 19,792 | 77,80 | 63,906 | 36,51 |
| Ottobre 7,1 | 44,576 | 27,97 | 54,367 | 35,73 | 52,927 | 72,41 | 19,731 | 80,92 | 63,891 | 37,58 |
| 17,4 | 44,518 | 29,06 | 54,307 | 37,42 | 52,884 | 72,70 | 19,614 | 83,77 | 63,842 | 38,73 |
| Nov. 27,4 | 44,432 | 30,19 | 54,219 | 38,80 | 52,816 | 72,79 | 19,449 | 86,30 | 63,764 | 39,94 |
| 6,3 | 44,325 | 31,32 | 54,108 | 39,85 | 52,729 | 72,69 | 19,240 | 88,41 | 63,663 | 41,14 |
| 16,3 | 44,204 | 32,38 | 53,979 | 40,55 | 52,628 | 72,43 | 18,995 | 90,15 | 63,546 | 42,27 |
| 26,3 | 44,074 | 33,34 | 53,837 | 40,89 | 52,518 | 72,01 | 18,722 | 91,37 | 63,419 | 43,30 |
| Dic. 6,3 | 43,941 | 34,15 | 53,687 | 40,85 | 52,403 | 71,45 | 18,428 | 92,07 | 63,287 | 44,17 |
| 16,2 | 43,811 | 34,79 | 53,536 | 40,44 | 52,288 | 70,79 | 18,125 | 92,22 | 63,156 | 44,85 |
| 26,2 | 43,689 | 35,23 | 53,387 | 39,68 | 52,178 | 70,03 | 17,816 | 91,82 | 63,030 | 45,33 |
| 36,2 | 43,577 | 35,45 | 53,246 | 38,57 | 52,074 | 69,20 | 17,517 | 90,87 | 62,914 | 45,58 |
| Posizione media | 23 ^h 18 ^m 39 ^s ,071 -20° 32' 54",17 | | 23 ^h 20 ^m 49 ^s ,769 +31° 56' 3",11 | | 23 ^h 21 ^m 48 ^s ,152 +5° 55' 42",03 | | 23 ^h 26 ^m 14 ^s ,376 +38° 5' 48",58 | | 23 ^h 28 ^m 59 ^s ,272 -21° 22' 4",08 | |

| GIORNO DEL MESE | 14 Pscium gr. : 6,0 | | | 15 Andromedae gr. : 5,5 | | | 16 Phoenixis gr. : 4,8 | | | 19 K Andromedae gr. : 4,8 | | | 18 A Piscium gr. : 4,6 | | |
|-----------------------|----------------------------------|-------|-----------------------------------|----------------------------|----------------------------------|--------------------|------------------------------------|-------|-----------------------------------|------------------------------|-------|--------------------|---------------------------|------|--------------------|
| | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. australe | Ascens. retta | | Declin. boreale | Ascens. retta | | Declin. boreale |
| | h m | o' | | h m | o' | | h m | o' | | h m | o' | | h m | o' | |
| 1918 | 23,29 | 1,41 | | 23,30 | 39,47 | | 23,30 | 43,3 | | 23,36 | 43,52 | | 23,37 | 1,19 | |
| | s | " | s | s | " | s | s | " | s | s | " | s | s | " | s |
| Genn. 1,2 | 56,734 | 57,00 | 37,149 | 21,59 | 40,677 | 74,93 | 22,387 | 66,46 | 52,434 | 49,38 | | | | | |
| 11,2 | 56,640 | 57,64 | 36,987 | 20,35 | 40,515 | 74,31 | 22,205 | 65,26 | 52,337 | 48,67 | | | | | |
| 21,1 | 56,559 | 58,23 | 36,812 | 18,76 | 40,375 | 73,27 | 22,040 | 63,69 | 52,251 | 47,98 | | | | | |
| 31,1 | 56,495 | 58,72 | 36,719 | 16,90 | 40,262 | 71,86 | 21,897 | 61,80 | 52,180 | 47,36 | | | | | |
| Febr. 10,1 | 56,451 | 59,10 | 36,624 | 14,83 | 40,180 | 70,10 | 21,784 | 59,67 | 52,128 | 46,84 | | | | | |
| 20,1 | 56,431 | 59,33 | 36,565 | 12,65 | 40,133 | 68,02 | 21,709 | 57,39 | 52,100 | 46,44 | | | | | |
| Marzo 2,0 | 56,438 | 59,38 | 36,547 | 10,45 | 40,125 | 65,70 | 21,678 | 55,03 | 52,099 | 46,21 | | | | | |
| 12,0 | 56,478 | 59,23 | 36,576 | 8,32 | 40,159 | 63,15 | 21,697 | 52,76 | 52,130 | 46,18 | | | | | |
| 22,0 | 56,552 | 58,84 | 36,654 | 6,37 | 40,237 | 60,43 | 21,769 | 50,62 | 52,195 | 46,37 | | | | | |
| Aprile 1,0 | 56,662 | 58,20 | 36,783 | 4,67 | 40,361 | 57,59 | 21,896 | 48,72 | 52,297 | 46,82 | | | | | |
| 10,9 | 56,810 | 57,31 | 36,964 | 3,31 | 40,532 | 54,70 | 22,078 | 47,15 | 52,438 | 47,53 | | | | | |
| 20,9 | 56,995 | 56,17 | 37,193 | 2,35 | 40,749 | 51,80 | 22,313 | 45,97 | 52,616 | 48,51 | | | | | |
| Maggio 30,9 | 57,214 | 54,78 | 37,467 | 1,83 | 41,010 | 48,95 | 22,596 | 45,23 | 52,830 | 49,75 | | | | | |
| 10,8 | 57,465 | 53,18 | 37,779 | 1,78 | 41,111 | 46,22 | 22,921 | 44,97 | 53,076 | 51,22 | | | | | |
| 20,8 | 57,743 | 51,41 | 38,122 | 2,21 | 41,645 | 43,67 | 23,279 | 45,20 | 53,350 | 52,90 | | | | | |
| 30,8 | 58,040 | 49,49 | 38,487 | 3,09 | 42,006 | 41,36 | 23,661 | 45,92 | 53,644 | 54,75 | | | | | |
| Giugno 9,8 | 58,349 | 47,49 | 38,861 | 4,42 | 42,386 | 39,34 | 24,056 | 47,10 | 53,952 | 56,71 | | | | | |
| 19,7 | 58,663 | 45,44 | 39,242 | 6,16 | 42,774 | 37,66 | 24,454 | 48,72 | 54,266 | 58,75 | | | | | |
| Luglio 29,7 | 58,974 | 43,41 | 39,613 | 8,25 | 43,161 | 36,36 | 24,845 | 50,73 | 54,577 | 60,80 | | | | | |
| 9,7 | 59,273 | 41,45 | 39,967 | 10,65 | 43,537 | 35,47 | 25,219 | 53,07 | 54,878 | 62,82 | | | | | |
| 19,7 | 59,553 | 39,61 | 40,294 | 13,29 | 43,891 | 35,03 | 25,566 | 55,69 | 55,161 | 64,74 | | | | | |
| 29,6 | 59,807 | 37,93 | 40,588 | 16,11 | 44,213 | 35,03 | 25,878 | 58,53 | 55,419 | 66,54 | | | | | |
| Agosto 8,6 | 60,030 | 36,44 | 40,842 | 19,04 | 44,496 | 35,46 | 26,150 | 61,52 | 55,646 | 68,16 | | | | | |
| 18,6 | 60,216 | 35,18 | 41,053 | 22,02 | 44,733 | 36,30 | 26,376 | 64,59 | 55,837 | 69,57 | | | | | |
| Sett. 28,5 | 60,363 | 34,16 | 41,216 | 25,00 | 44,917 | 37,52 | 26,553 | 67,68 | 55,991 | 70,76 | | | | | |
| 7,5 | 60,469 | 33,39 | 41,331 | 27,90 | 45,046 | 39,06 | 26,680 | 70,73 | 56,105 | 71,71 | | | | | |
| 17,5 | 60,536 | 32,86 | 41,399 | 30,67 | 45,119 | 40,85 | 26,757 | 73,67 | 56,178 | 72,41 | | | | | |
| 27,5 | 60,564 | 32,57 | 41,422 | 33,27 | 45,137 | 42,83 | 26,786 | 76,45 | 56,214 | 72,88 | | | | | |
| Ottobre 7,4 | 60,558 | 32,51 | 41,402 | 35,64 | 45,102 | 44,90 | 26,771 | 79,03 | 56,216 | 73,12 | | | | | |
| 17,4 | 60,520 | 32,63 | 41,344 | 37,74 | 45,021 | 46,98 | 26,714 | 81,34 | 56,186 | 73,15 | | | | | |
| Nov. 27,4 | 60,457 | 32,93 | 41,253 | 39,53 | 44,900 | 48,98 | 26,621 | 83,34 | 56,130 | 73,00 | | | | | |
| 6,1 | 60,374 | 33,36 | 41,134 | 40,97 | 44,746 | 50,80 | 26,497 | 84,99 | 56,053 | 72,69 | | | | | |
| 16,3 | 60,276 | 33,90 | 40,993 | 42,04 | 44,569 | 52,38 | 26,348 | 86,26 | 55,960 | 72,25 | | | | | |
| 26,3 | 60,168 | 34,51 | 40,835 | 42,70 | 44,376 | 53,64 | 26,178 | 87,11 | 55,856 | 71,07 | | | | | |
| Dic. 6,3 | 60,055 | 35,19 | 40,664 | 42,94 | 44,176 | 54,54 | 25,994 | 87,51 | 55,745 | 70,38 | | | | | |
| 16,2 | 59,912 | 35,89 | 40,488 | 42,74 | 43,978 | 55,04 | 25,802 | 87,46 | 55,633 | | | | | | |
| 26,2 | 59,833 | 36,59 | 40,312 | 42,13 | 43,787 | 55,12 | 25,607 | 86,95 | 55,522 | 69,65 | | | | | |
| 36,2 | 59,730 | 37,27 | 40,141 | 41,10 | 43,610 | 54,78 | 25,416 | 85,99 | 55,416 | 68,91 | | | | | |
| Posizione media | 23° 29' 56",048 -1° 42' 1",98 | | 23° 30' 36",615 +39° 47' 3",20 | | 23° 30' 40",096 -43° 4' 7",57 | | 23° 36' 21",836 +43° 52' 46",85 | | 23° 37' 51",705 +1° 19' 43",35 | | | | | | |

POSIZIONI APPARENTI DI STELLE

| GIORNO DEL MESE | 106 γ^h Aquarii gr. : 5,3 | | 20 ψ^h Andromedae gr. : 5,1 | | 19 Piscium gr. : 5,3 | | 25 Piscium gr. : 6,2 | | 4163 Greenbridge gr. : 6,6 | |
|-----------------------|---|---|---|---|---|--------------------|-------------------------|--------------------|-------------------------------|--------------------|
| | Ascens. retta | Declin. australe | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale | Ascens. retta | Declin. boreale |
| | h m | o " | h m | o " | h m | o " | h m | o " | h m | o " |
| 1918 | 23-39 | 18-43 | 23-41 | 45-57 | 23-42 | 3-1 | 23-48 | 1-38 | 23-50 | 73-57 |
| Genn. 1,2 | " | " | " | " | " | " | " | " | " | " |
| 11,2 | 57,730 | 56,47 | 58,522 | 73,79 | 12,761 | 60,86 | 53,506 | 10,75 | 49,40 | 39,93 |
| 21,1 | 57,623 | 56,68 | 58,328 | 72,66 | 12,662 | 60,12 | 53,402 | 10,04 | 48,74 | 39,21 |
| 31,1 | 57,528 | 56,65 | 58,148 | 71,12 | 12,573 | 59,39 | 53,310 | 9,36 | 48,12 | 37,90 |
| Febbr. 10,1 | 57,451 | 56,40 | 57,991 | 69,25 | 12,499 | 58,71 | 53,232 | 8,74 | 47,56 | 36,05 |
| 20,1 | 57,394 | 55,91 | 57,865 | 67,11 | 12,444 | 58,11 | 53,172 | 8,21 | 47,08 | 33,74 |
| | 57,561 | 55,18 | 57,778 | 64,80 | 12,411 | 57,65 | 53,134 | 7,81 | 46,72 | 31,07 |
| Marzo 2,0 | 57,557 | 54,22 | 57,736 | 62,41 | 12,406 | 57,30 | 53,123 | 7,57 | 46,48 | 28,15 |
| 12,0 | 57,585 | 53,02 | 57,745 | 60,05 | 12,432 | 57,17 | 53,142 | 7,53 | 46,38 | 25,11 |
| 22,0 | 57,448 | 51,60 | 57,810 | 57,81 | 12,493 | 57,27 | 53,196 | 7,71 | 46,42 | 22,66 |
| Aprile 1,0 | 57,549 | 49,96 | 57,932 | 55,81 | 12,591 | 57,61 | 53,288 | 8,13 | 46,62 | 19,14 |
| 10,9 | 57,689 | 48,14 | 58,112 | 54,12 | 12,728 | 58,23 | 53,418 | 8,82 | 46,97 | 16,45 |
| 20,9 | 57,867 | 46,16 | 58,347 | 52,82 | 12,903 | 59,12 | 53,587 | 9,78 | 47,45 | 14,10 |
| Maggio 30,9 | 58,082 | 44,05 | 58,633 | 51,95 | 13,115 | 60,27 | 53,793 | 10,99 | 48,04 | 12,17 |
| 10,9 | 58,131 | 41,86 | 58,963 | 51,56 | 13,359 | 61,67 | 54,033 | 12,44 | 48,74 | 10,73 |
| 20,8 | 58,609 | 39,63 | 59,328 | 51,67 | 13,631 | 63,30 | 54,301 | 14,10 | 49,52 | 9,85 |
| 30,8 | 58,910 | 37,45 | 59,719 | 52,27 | 13,925 | 65,10 | 54,592 | 15,94 | 50,36 | 9,50 |
| Giugno 9,8 | 59,226 | 35,29 | 60,125 | 53,34 | 14,233 | 67,05 | 54,898 | 17,89 | 51,23 | 9,74 |
| 19,7 | 59,550 | 33,28 | 60,535 | 54,86 | 14,547 | 69,08 | 55,211 | 19,92 | 52,11 | 10,55 |
| Luglio 29,7 | 59,873 | 31,44 | 60,938 | 56,79 | 14,859 | 71,14 | 55,524 | 21,98 | 52,97 | 11,90 |
| 9,7 | 60,167 | 29,83 | 61,324 | 59,08 | 15,162 | 73,19 | 55,828 | 24,00 | 53,80 | 13,75 |
| 19,7 | 60,484 | 28,49 | 61,685 | 61,66 | 15,417 | 75,16 | 56,116 | 25,94 | 54,57 | 16,07 |
| 29,6 | 60,756 | 27,44 | 62,011 | 64,48 | 15,707 | 77,02 | 56,381 | 27,75 | 55,26 | 18,80 |
| Agosto 8,6 | 60,996 | 26,70 | 62,295 | 67,48 | 15,937 | 78,72 | 56,616 | 29,39 | 55,87 | 21,87 |
| 18,6 | 61,199 | 26,29 | 62,553 | 70,57 | 16,132 | 80,22 | 56,817 | 30,82 | 56,38 | 25,21 |
| Sett. 28,5 | 61,362 | 26,20 | 62,722 | 73,70 | 16,290 | 81,50 | 56,980 | 32,04 | 56,77 | 28,75 |
| 7,5 | 61,483 | 26,42 | 62,860 | 76,81 | 16,408 | 82,55 | 57,101 | 33,01 | 57,05 | 32,44 |
| 17,5 | 61,561 | 26,91 | 62,946 | 79,83 | 16,486 | 83,36 | 57,190 | 33,73 | 57,22 | 36,17 |
| 27,5 | 61,597 | 27,64 | 62,983 | 82,71 | 16,526 | 83,93 | 57,237 | 34,21 | 57,27 | 39,88 |
| Ottobre 7,5 | 61,595 | 28,55 | 62,973 | 85,39 | 16,532 | 84,27 | 57,249 | 34,47 | 57,20 | 43,50 |
| 17,4 | 61,559 | 29,61 | 62,921 | 87,81 | 16,507 | 84,40 | 57,230 | 34,52 | 57,02 | 46,94 |
| Nov. 27,4 | 61,493 | 30,74 | 62,830 | 89,94 | 16,455 | 84,34 | 57,184 | 34,38 | 56,73 | 50,13 |
| 6,4 | 61,404 | 31,89 | 62,706 | 91,72 | 16,381 | 84,11 | 57,116 | 34,08 | 56,31 | 52,98 |
| 16,3 | 61,297 | 33,01 | 62,554 | 93,11 | 16,291 | 83,74 | 57,030 | 33,65 | 55,87 | 55,43 |
| 26,3 | 61,178 | 34,05 | 62,380 | 94,07 | 16,190 | 83,24 | 56,931 | 33,11 | 55,33 | 57,40 |
| Dic. 6,3 | 61,053 | 34,96 | 62,189 | 94,59 | 16,081 | 82,64 | 56,824 | 32,48 | 54,72 | 58,84 |
| 16,2 | 60,927 | 35,71 | 61,988 | 94,64 | 15,969 | 81,97 | 56,714 | 31,80 | 54,06 | 59,70 |
| 26,2 | 60,803 | 36,27 | 61,783 | 94,21 | 15,858 | 81,24 | 56,603 | 31,08 | 53,39 | 59,95 |
| 36,2 | 60,686 | 36,61 | 61,579 | 93,32 | 15,751 | 80,48 | 56,495 | 30,34 | 52,71 | 59,58 |
| Posizione media | 23 ^h 39 ^m 57 ^s ,000 -18° 43' 55",79 | 23 ^h 41 ^m 57 ^s ,934 +45° 57' 53",54 | 23 ^h 42 ^m 12 ^s ,008 +3° 1' 54",23 | 23 ^h 48 ^m 52 ^s ,710 +1° 38' 4",59 | 23 ^h 50 ^m 49 ^s ,342 +73° 57' 14",10 | | | | | |

| GIORNO DEL MESE | 84 μ Pegasi gr.: 4,8 | | | 30 Piscium gr.: 4,7 | | | | | | | |
|-----------------------|---|--------------------|--|---|---------------------|--|--|--|--|--|--|
| | Ascens. retta | Declin. boreale | | Ascens. retta | Declin. australe | | | | | | |
| 1918 | h m | o | | h m | o | | | | | | |
| | 23,53 | 24,41 | | 23,57 | 6,27 | | | | | | |
| | " | " | | " | " | | | | | | |
| Genn. 1,2 | 35,418 | 21,80 | | 46,106 | 67,93 | | | | | | |
| 11,2 | 35,293 | 20,80 | | 46,002 | 68,48 | | | | | | |
| 21,2 | 35,177 | 19,60 | | 45,906 | 68,92 | | | | | | |
| 31,1 | 35,075 | 18,24 | | 45,822 | 69,23 | | | | | | |
| Febbr. 10,1 | 34,993 | 16,77 | | 45,755 | 69,57 | | | | | | |
| 20,1 | 34,936 | 15,27 | | 45,709 | 69,34 | | | | | | |
| Marzo 2,0 | 34,909 | 13,80 | | 45,690 | 69,11 | | | | | | |
| 12,0 | 34,919 | 12,44 | | 45,700 | 68,66 | | | | | | |
| 22,0 | 34,969 | 11,25 | | 45,715 | 67,99 | | | | | | |
| Aprile 1,0 | 35,062 | 10,30 | | 45,827 | 67,07 | | | | | | |
| 10,9 | 35,199 | 9,65 | | 45,947 | 65,91 | | | | | | |
| 20,9 | 35,379 | 9,34 | | 46,106 | 64,53 | | | | | | |
| 30,9 | 35,601 | 9,40 | | 46,303 | 62,94 | | | | | | |
| Maggio 10,9 | 35,860 | 9,83 | | 46,535 | 61,17 | | | | | | |
| 20,8 | 36,150 | 10,64 | | 46,797 | 59,25 | | | | | | |
| 30,8 | 36,463 | 11,81 | | 47,084 | 57,23 | | | | | | |
| Giugno 9,8 | 36,793 | 13,30 | | 47,388 | 55,16 | | | | | | |
| 19,7 | 37,130 | 15,08 | | 47,701 | 53,10 | | | | | | |
| 29,7 | 37,465 | 17,11 | | 48,015 | 51,09 | | | | | | |
| Luglio 9,7 | 37,791 | 19,33 | | 48,322 | 49,19 | | | | | | |
| 19,7 | 38,098 | 21,68 | | 48,615 | 47,44 | | | | | | |
| 29,6 | 38,379 | 24,10 | | 48,886 | 45,89 | | | | | | |
| Agosto 8,6 | 38,629 | 26,54 | | 49,129 | 44,57 | | | | | | |
| 18,6 | 38,844 | 28,94 | | 49,339 | 43,51 | | | | | | |
| 28,6 | 39,019 | 31,26 | | 49,512 | 42,72 | | | | | | |
| Sett. 7,5 | 39,153 | 33,46 | | 49,645 | 42,21 | | | | | | |
| 17,5 | 39,246 | 35,49 | | 49,739 | 41,97 | | | | | | |
| 27,5 | 39,300 | 37,33 | | 49,795 | 41,98 | | | | | | |
| Ottobre 7,4 | 39,316 | 38,94 | | 49,815 | 42,22 | | | | | | |
| 17,4 | 39,299 | 40,31 | | 49,802 | 42,65 | | | | | | |
| 27,4 | 39,253 | 41,42 | | 49,761 | 43,23 | | | | | | |
| Nov. 6,4 | 39,181 | 42,26 | | 49,697 | 43,92 | | | | | | |
| 16,3 | 39,089 | 42,81 | | 49,613 | 44,68 | | | | | | |
| 26,3 | 38,981 | 43,07 | | 49,516 | 45,48 | | | | | | |
| Dic. 6,3 | 38,860 | 43,04 | | 49,409 | 46,29 | | | | | | |
| 16,3 | 38,732 | 42,71 | | 49,298 | 47,06 | | | | | | |
| 26,2 | 38,601 | 42,10 | | 49,185 | 47,77 | | | | | | |
| 36,2 | 38,470 | 41,24 | | 49,073 | 48,41 | | | | | | |
| Posizione media | 23 ^h 53 ^m 34 ^s ,622 +24° 41' 7'',72 | | | 23 ^h 57 ^m 45 ^s ,265 -6° 28' 11'',26 | | | | | | | |

Réponse à une Note de M. le Dr. V. Cerulli ¹⁾

par M. Jean Boccardi.

Un ami m'ayant signalé une Note dans laquelle M. le Dr. Cerulli attaque directement mon assistant, M. le Dr. Roggero et indirectement le *Bulletin Astronomique*, moi-même et l'astronome qui signe B. B. — M. Cerulli ne peut ignorer qu'il s'agit de l'éminent Directeur de l'Observatoire de Paris — je me suis fait lire cette Note, car l'état de ma vue m'oblige au repos le plus absolu, et, laissant de côté les expressions blessantes de M. Cerulli, qui n'ont pas droit de cité dans les Mémoires et les Notes scientifiques, je réponds aux critiques, mais sans formules et sans chiffres, dictant de mémoire. Lorsque M. Roggero sera revenu du front, il répondra certainement lui-même et plus amplement.

M. Cerulli n'est pas dans le vrai lorsqu'il imagine que les observations astronomiques telles que celles qui se rapportent à la variation de la latitude, se font pour vérifier une théorie, comme il arrive pour les expériences qui se font dans les cours de physique ou de chimie. Les observations de latitude susdites se font pour rassembler un grand nombre de données de fait, sur lesquelles la théorie exacte et complète pourra être basée, dans un avenir lointain, par un homme de génie qui manque à l'heure actuelle. Il suffit de retracer l'historique des recherches de MM. Fergola, Nobile, Chandler, Küstner, etc., pour se convaincre qu'elles ont été entreprises sans aucune préoccupation de la théorie d'Euler, qui repose sur des hypothèses physiques dont les faits nous montrent l'ineffectivité.

¹⁾ *Rendiconti dei R. Lincei*, 4 Febbraio 1917.

Lorsqu'on applique à la Terre la théorie du mouvement de rotation d'un corps solide, on suppose : 1° que dans la Terre l'axe principal d'inertie et celui de rotation se soient trouvés à l'origine très rapprochés entre eux; 2° que la Terre soit absolument rigide, de sorte que tout déplacement de matière soit en elle impossible; 3° que les moments principaux d'inertie A , B et C soient à fort peu près égaux entre eux, de sorte que le coefficient $\frac{C-A}{C}$ de la nutation diurne de l'axe de rotation soit très petit, etc.

Or il est certain que les observations contrastent un peu avec ces hypothèses, surtout avec la deuxième. M. Roggero s'est donc placé au point de vue pratique, d'un déplacement appréciable de l'axe instantané et ses formules se rapportent à ce cas. Il est donc tout au moins imprudent de les déclarer *absurdes*, comme le fait M. Cerulli.

Nos observations de Pino sont venues confirmer les critiques faites de tous les côtés 1) contre la polhodie de M. Albrecht, le plan d'organisation des six stations internationales de latitude et la réduction des observations qu'on y fait.

Dans sa Note M. Roggero a écrit que l'on pourrait déterminer la polhodie avec des observations faites dans une seule station portant sur des étoiles très différentes en ascension droite. Il est allé trop loin, car il aurait fallu avoir égard avant tout au déplacement de l'axe d'inertie, fixe dans la Terre et mobile avec elle dans l'espace; ce qui constitue la plus grande partie de la variation de la latitude. En outre, il aurait été utile d'avoir égard à la nutation diurne de l'axe d'inertie, qui est beaucoup plus considérable que celle de l'axe de rotation. Mais quand nous avons vu que des astronomes de tous les pays déclarent inexacte la polhodie de M. Albrecht et demandent la suppression des six stations, nous n'avons pas voulu nous jeter dans l'embarras de tracer la polhodie, et nous nous sommes bornés à faire des observations de précision incontestable, en mettant en lumière des variations à courte période dans

1) M. Buchwaldt (*Astron. Nach.*, 4685) dans un article remarquable et profond est arrivé à la conclusion que les valeurs de x et y données par M. Albrecht doivent être dépréciées; et que z n'est que l'ordurier qui ramasse toutes les choses négligées par M. Albrecht dans la théorie et dans les calculs.

la latitude, en rapport avec la position de la Lune. Donc M. Cerulli n'est pas dans le vrai lorsqu'il imagine que nous employons notre temps à tracer la polhodie. Nous avons autre chose à faire.

D'ailleurs, lorsque neuf parmi les membres les plus distingués de l'Académie des sciences ont reconnu chez nous l'absolu souci de la recherche de la vérité, on comprendra que des objections, si elles étaient bien fondées et faites dans la forme voulue, ne pourraient que nous faire plaisir. C'est dans le but d'être tout à fait indépendants dans nos recherches que nous n'avons pas voulu nous réduire à la condition des six stations, où l'on observe sans pouvoir tirer parti de ses propres observations, où l'on est sous l'absolue dépendance de ceux qui ont donné au monde le spectacle de la tyrannie sur tous les terrains, même dans celui de l'intelligence.